

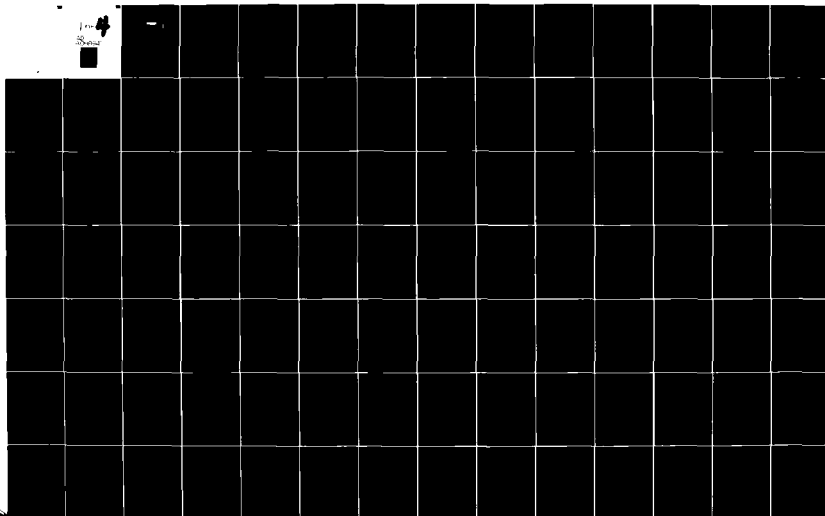
DT-A088 947

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
KANGNUNG ROK AFS, K18, KOREA. REVISED UNIFORM SUMMARY OF SURFAC--ETC(U)
FEB 68

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5195
KANGNUNG

DATA PROCESSING DIVISION
ETAC, USAF
Air Weather Service (MAC)

AD A088947

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

KANGNUNG KOREA/ROK AFS K-18 WBAN # 43223
N 37 45 E 128 56 ELEV 89 FT RKS N WMO # 47107

PARTS A-F
POR FROM HOURLY OBS MAR 51-JUN 66, AUG 66-JUL 67
POR FROM DAILY OBS MAR 51-SEP 65, JAN-JUN,
AUG-NOV 66

R26 FEB 68
CL 9599 21 FEB 1968

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ASHEVILLE, N. C.

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REPORT DOCUMENTATION PAGE

USAFETAC/OS- 80/073

Revised Uniform Summary of Surface Weather
Observations (RUSSWO)- Kangnung, ROK AFS K-18, Korea Final report

USAFETAC/OS-4
Air Force Environmental Technical Appl Center
Scott AFB IL 62225

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Air Weather Service (MAC)
Scott AFB IL 62225

21 Feb, 68

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*RUSSWO	Daily temperatures	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative Humidity	*Climatological data	(over)

This report is a six-part statistical summary of surface weather observations for Kangnung, ROK AFS K-18, Korea. It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

DD FORM 1473

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19. Percentage frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

* Korea

* ROK AFS K-18, Korea

20. and dew point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurrence or cumulative percentage frequency of occurring tables.

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ASHEVILLE, NORTH CAROLINA

Revised UNIFORM SUMMARY of SURFACE WEATHER OBSERVATIONS

DESCRIPTION OF SUMMARIES:

Preceding each section is a brief description of the data comprising each part of the revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

HOURLY OBSERVATIONS are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

STANDARD 3-HOUR GROUPS All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____
FEBRUARY _____
MARCH _____

APRIL _____
MAY _____
JUNE _____

JULY _____
AUGUST _____
SEPTEMBER _____

OCTOBER _____
NOVEMBER _____
DECEMBER _____

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ASHEVILLE, NORTH CAROLINA

A

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.
2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

2

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

432.3 KANAMING KOREA/POK AFB K-16

21-67

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JAN	ALL		2.7		4.6	.0	7.0	5.8	.5	.3	.1	7.3	11454
FEB			4.1	.0	7.8		12.1	11.0	1.4		.3	12.7	11447
MAR			8.6		3.6		12.2	11.8	1.7	.0	.2	13.7	12439
APR		.0	10.1		.4		13.4	13.6	3.0		.3	16.3	11474
MAY		.1	6.9			.0	6.9	10.9	2.3		.1	13.1	12372
JUN		.3	11.0				11.9	19.2	.8			10.3	12443
JUL		.6	17.6				17.6	27.1	.8			27.9	11902
AUG		.2	13.9				13.9	23.5	1.2			24.6	11575
SEP		.0	12.7				12.7	14.1	1.0			15.1	11461
OCT		.3	8.9				8.9	8.1	1.6			9.7	11504
NOV		.0	10.8		.4		11.2	8.8	.7		.1	7.4	11523
DEC		.1	5.0		1.6		6.3	4.9	.9		.1	5.8	11902
TOTALS		.1	9.5	.0	1.5	.0	10.9	13.3	1.4	.0	.1	14.7	142143

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ATLANTA, A. C. 24801

WEATHER CONDITIONS

45223 KAMNUNG, KOREA/ROK AFB K-1

5-47

JA

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	1-12		2.6		4.6		6.8	5.0	.7	.2	.1	5.2	1485
	13-25		2.6		4.6		6.7	5.2	.4	.3		5.6	1486
	26-36		2.2		4.4		6.5	5.3	.4	.6	.1	6.4	1486
	37-41		3.1		4.8		7.7	7.3	1.9	.5	.1	7.3	1488
	42-44		3.		4.8		7.7	5.9	.6	.4		6.9	1483
	45-47		2.6		5.3	.1	7.7	6.5	1.3		.1	7.7	1488
	48-50		2.2		4.6		6.9	6.3	1.3		.1	7.7	1486
	51-53		2.8		4.0		6.7	5.6	.6	.1	.1	6.3	1488
TOTALS			2.7		4.6	.0	7.1	5.8	.9	.3	.1	7.0	11904

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WEATHER CONDITIONS

41273 KANAWUNG KORLA/40K AFS K-1E

31-67

FE

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 FROM HOURLY OBSERVATIONS

MONTH	HOURS (U.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	01-12		4.4		6.5		10.7	10.9	.4		.3	11.8	1356
	13-25		4.2	.1	6.5		10.6	10.7	.2		.4	11.3	1356
	26-28		4.3		7.4		11.8	10.8	.7		.4	11.9	1356
	29-11		5.5		8.6		14.3	12.1	1.9		.2	14.2	1356
	12-14		4.4		7.5		11.4	9.2	2.4		.2	11.8	1356
	15-17		4.1		9.2		13.2	10.0	3.5		.2	13.0	1355
	18-20		4.6		8.3		12.8	12.5	1.9		.2	14.7	1356
	21-23		4.2		8.3		12.4	11.9	.7		.2	12.8	1356
TOTALS			4.5	.1	7.8		12.1	11.0	1.4		.3	12.7	1347

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WEATHER CONDITIONS

41213 KANUNUNG KCH/KA/REK AFS K-10

51- 7

51

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 FROM HOURLY OBSERVATIONS

MONTH	HOURS (U.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
MAR	1-31		3.4		2.5		12.9	11.6	.0			12.2	1544
	1-31		8.8		3.6		11.7	11.9	.5			12.3	1551
	15-28		8.5		4.6		13.6	13.6	1.2		.1	14.8	1556
	18-31		8.0		4.5		12.3	13.1	2.4		.5	13.8	1563
	12-14		7.9		3.9		11.3	9.6	3.1	.1	.5	13.2	1557
	15-17		8.7		4.4		13.0	10.7	3.3		.5	14.1	1555
	18-21		9.8		3.3		13.1	12.1	2.2		.3	14.5	1547
	21-23		9.8		2.9		12.7	12.1	.0		.1	12.9	1539
TOTALS			8.8		3.6		12.2	11.8	1.7	.6	.2	13.7	12479

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WEATHER CONDITIONS

43273 KAYUNUNG KOREA/PER OPS K-13

1967

PER

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 FROM HOURLY OBSERVATION

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
APR	01-07	.1	8.6		.1		9.1	13.4	1.5		.3	1.5	1467
	08-14	.1	9.1		.9		9.5	15.5	1.7		.1	17.4	1457
	15-21	.1	11.3		.1		11.4	17.3	2.6		.1	17.5	1487
	22-28		11.9		.2		12.7	14.4	4.1		.5	18.4	1505
	29-05	.1	9.9		.3		1.1	11.5	4.5		.5	16.7	1501
	06-12		10.7		.2		11.5	11.5	4.4		.4	16.1	1501
	13-19		10.3		.4		10.7	12.3	3.4		.3	15.9	1449
	20-26		9.5		.2		9.5	12.6	2.0		.4	15.7	1464
	27-03												
	04-10												
	11-17												
	18-24												
	25-01												
TOTALS		.2	11.1		.4		10.4	13.6	3.6		.3	16.8	11874

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 WAREVILLE, N. C. 28601

WEATHER CONDITIONS

4 0 3 KANAWHA RIVER/NOVA AFS R-15

01-17

124

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 FROM REGULAR OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	01-10		7.1				7.1	11.8	1.2			12.0	1040
	11-20	.1	7.1				7.1	12.9	1.2			13.0	1045
	21-30	.1	7.7				7.7	13.9	2.2		.2	14.1	1545
	01-10		7.6			.1	7.6	11.3	2.8		.1	14.0	1045
	11-20		6.4				6.4	8.9	2.6		.1	11.3	1545
	21-30	.2	5.8				5.8	9.1	3.4		.1	11.4	1547
	01-10	.4	6.9			.1	7.0	9.6	2.5		.1	12.1	1549
	11-20	.2	6.8				6.8	11.0	2.2			13.1	1551
	21-30												
	01-10												
	11-20												
	21-30												
TOTALS		.1	6.0			.2	6.9	10.9	2.3		.1	13.1	12372

DATA PROCESSING DIVISION
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 ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

40223 KANUNING KORLA/ROY AFS 4-18 51-57 JUN
 STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATION

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JUN	01-07		12.3				12.3	2.7	.8			11.9	1530
	08-14	.1	12.4				12.4	25.3	.1			25.4	1530
	15-21	.1	11.6				11.6	26.7	.7			27.4	1530
	22-28	.2	10.8				10.8	20.3	1.0			21.2	1530
	29-01		9.7				9.7	13.7	1.4			14.0	1530
	02-08	.3	11.0				11.8	13.1	1.0			14.1	1530
	09-15	.9	13.3				13.3	15.6	.8			16.3	1530
	16-22	.5	13.1				13.1	18.1	.9			19.0	1530
TOTALS		.3	11.9				11.9	19.2	.8			20.0	12040

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WEATHER CONDITIONS

43213 KAN-WUNG, KOREA/PEK AFS K-16 51-05,07 JUL
 STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUL	01-02	.4	19.2				19.2	28.6	.3			28.9	1487
	03-05	.7	21.1				21.1	34.1	.3			34.5	1486
	06-08	.3	20.3				20.3	39.9	.3			40.2	1488
	09-11	.7	17.6				17.6	30.5	1.1			31.6	1486
	12-14	.7	16.9				16.9	21.6	1.9			23.5	1485
	15-17	.7	14.3				14.3	18.2	1.3			19.4	1487
	18-20	.7	15.3				15.3	19.8	.8			20.6	1486
	21-23	.5	16.5				16.5	23.9	.4			24.3	1486
TOTALS		.6	17.0				17.6	27.1	.8			27.9	11922

DATA PROCESSING DIVISION
TAG, USAF
ASHEVILLE, N. C. 29601

WEATHER CONDITIONS

41213 KANONUNG KORIA/TKR SEP 5-13 1964
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	1-31	.3	14.7				14.7	28.7	.7			10.7	1476
	11-15	.1	13.6				13.6	31.5	.1			11.6	1476
	16-20	.1	15.5				15.5	30.6	.5			11.8	1476
	21-11	.2	16.9				16.9	23.9	2.6			15.7	1476
	12-14		11.9				11.9	17.3	2.4			19.6	1476
	15-17	.5	11.9				11.9	16.3	2.2			18.5	1476
	18-20	.3	13.7				13.7	17.5	1.5			19.7	1476
	21-23	.1	13.1				13.1	21.9	.4			22.7	1476
TOTALS		.2	13.7				13.9	23.5	1.2			24.6	11865

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

44213 KANAWHA/KORRA/ROK AFS K-13 51-61 57
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (U.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	0-23		13.5				13.5	15.9	1.2			17.1	1431
	03-05		12.9				12.9	16.4	1.4			17.4	1431
	06-08		14.1				14.1	17.0	.8			17.7	1431
	09-11	.1	13.2				13.2	14.2	1.1			15.2	1434
	12-14	.1	12.7				12.6	12.0	1.3			13.2	1434
	15-17	.1	12.6				12.6	11.2	1.1			12.3	1434
	18-20		10.6				10.9	12.6	.5			13.0	1434
	21-23		12.8				12.8	13.8	.9			14.7	1432
TOTALS		.9	12.7				12.7	14.1	1.0			15.1	11461

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 ASHEVILLE, N. C. 28601

WEATHER CONDITIONS

43223 KANONING KORH/ROK AFS K-10 51-64 OCT
 STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (U.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	0-10	.2	8.1				8.3	7.0	1.0			1.1	1430
	11-20	.3	9.3				9.3	8.1	.7			9.7	1450
	21-30	.2	9.7				9.7	8.3	1.1			9.4	1430
	31-40	.3	10.1				10.0	9.0	1.0			10.6	1400
	41-50	.3	8.9				8.9	7.6	2.1			9.6	1400
	51-60	.3	8.6				8.6	8.1	2.9			11.6	1480
	61-70	.3	8.7				8.7	7.9	2.2			11.1	1480
	71-80	.4	8.3				8.3	8.9	1.4			11.1	1400
	81-90												
	91-100												
TOTALS		.3	8.9				8.7	8.1	1.6			9.7	11904

DATA PROCESSING DIVISION
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 ASHEVILLE, N. C. 28601

WEATHER CONDITIONS

43273 KAMUNAS KOREA/4-K AFS K-18

21-5

NOV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	01-01		9.0		.6		13.4	8.5	.3			8.8	1440
	02-05		9.7		.6		17.3	7.8	.4			8.3	1440
	06-10		11.9		.4		12.3	9.1	.3			9.4	1440
	11-15		11.4		.1		11.5	9.4	1.2			1.4	1440
	16-20		9.6		.3		10.1	7.8	1.3		.1	8.9	1440
	21-25		11.0		.4		11.6	8.6	.8			9.2	1440
	26-30		11.3		.3		11.6	9.7	.5		.2	10.2	1440
	31-31	.1	11.1		.3		11.5	9.3	.6		.2	10.0	1440
TOTALS		.1	10.3		.4		11.2	8.8	.7		.1	9.4	11020

DATA PROCESSING DIVISION
 AFAG, USAF
 ASHVILLE, N. C. 28801

WEATHER CONDITIONS

43213 KANTANNO KOREA/AFS K-14

61-65

DE

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
DEC	01-17		4.6		.5		5.0	3.7	.6			4.4	1417
	18-35		4.6		.0		5.0	4.7	.6			5.1	1430
	16-28		5.7		2.1		7.3	4.6	.5			4.9	1488
	29-11	.2	5.6		2.2		7.8	5.8	1.0			6.5	1486
	12-14	.2	5.4		2.4		7.5	4.8	.7		.2	5.7	1417
	15-17	.2	5.7		1.7		6.7	5.5	1.8		.5	7.7	1426
	18-20	.1	4.5		1.6		5.8	5.4	1.3			6.5	1488
	21-23		4.5		1.5		6.0	4.8	.7			5.5	1458
TOTALS		.1	5.0		1.6		6.5	4.9	.9		.1	5.8	11922

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than $5/8$ mile.

JOINT PATROLOGIC DIVISION
 USAF, USAF
 ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

42003 KANGALAG KORDA/POI APS K-10 01-61 TEL
 STATION NAME YEARS MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATOSPHERIC PHENOMENA
 FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JAN	DAILY		10.6		15.3	.2	21.7	15.3	8.2	1.1		21.9	465
FEB			14.6		23.1		21.6	27.4	8.7		.5	23.5	424
MAR			31.2		15.7	.2	30.3	30.1	9.4	.4	.2	26.6	451
APR		1.1	26.3		2.4		37.1	33.6	10.7		.4	29.7	456
MAY		2.1	31.8		.2	.6	32.0	21.2	6.7		.2	25.7	484
JUN		4.6	47.0				47.0	55.9	5.8			52.6	475
JUL		4.7	50.4				59.4	51.9	4.5			63.7	465
AUG		2.4	51.3				51.4	58.9	5.9			59.6	492
SEP		.6	45.2				45.2	34.3	4.6			37.2	476
OCT		.9	22.5				32.5	22.4	6.2			25.0	463
NOV			23.0		2.1		34.4	21.1	2.9			23.7	450
DEC			16.2		8.1		23.5	15.2	6.7		.2	19.0	424
TOTALS		1.4	34.7		5.3	.1	38.0	33.9	6.8	.1	.1	37.7	5575

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH	DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.
2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather	From beginning of record thru Jun 52	Snow depth at 0030 GCT
Bureau Stations	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, but has been removed from this summary.

DATA PROCESSING DIVISION
 AFM, USAF
 ASHVILLE, N. C. 28801

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
 PRECIPITATION
 (FROM DAILY OBSERVATIONS)

42213 KARCHUNG KOKIA/TKR AFS K-18 51-66
 STATION STATION NAME YEARS

AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	75.3	7.2	.4	1.5	2.6	3.7	2.0	2.6	1.7					14.4	465	1.92	7.1	0.0
FEB	60.2	10.1	1.2	2.1	2.4	4.0	3.0	5.0	2.0	.7				21.7	424	3.32	10.01	.21
MAR	61.7	12.7	.9	3.4	2.3	5.0	4.7	4.0	2.0	.2				25.0	465	3.46	6.31	.7
APR	62.7	12.9	.4	4.2	3.0	5.0	4.7	3.3	2.2					24.4	45	2.07	6.97	.4
MAY	63.6	13.0	.2	2.8	1.5	3.9	3.7	2.4	2.4	.4				17.6	465	2.74	1.16	.27
JUN	52.0	15.6	1.3	5.3	4.4	7.3	6.4	4.0	2.0	1.3	.2			22.4	45	4.00	15.90	.2
JUL	39.6	14.3	.7	7.4	6.1	8.3	7.4	5.0	3.9	1.0	.2			45.9	414	9.01	19.10	1.47
AUG	48.6	17.4	1.5	5.2	3.9	5.0	5.8	5.6	4.7	1.3	.2			34.0	465	6.43	11.30	2.14
SEP	56.0	11.7	.7	5.7	3.6	5.5	3.3	7.1	3.0	1.0	.2			22.4	420	5.46	15.10	.2
OCT	67.5	9.0	1.3	3.7	2.0	3.4	4.3	4.1	2.4	1.3	.2			23.4	465	4.77	12.10	.1
NOV	65.6	10.9	1.0	4.0	2.9	3.1	3.8	3.0	3.0	.7				23.6	450	3.03	7.10	.3
DEC	77.0	6.2	1.2	3.0	1.0	3.0	1.0	2.5	3.0	.5				16.8	434	2.76	0.94	.10
ANNUAL	62.2	11.9	1.0	4.0	3.2	4.9	4.3	4.3	3.3	.6	.1			25.9	5367	1.85		

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EXTREME VALUES

PRECIPITATION
FROM DAILY OBSERVATIONS:

STATION	STATION NAME
	RAILROAD FOOTING - SPS 9-18

43-61

STATION

STATION NAME

YEARS

4 HOUR AMOUNTS IN INCHES

[illegible]

DATA PROCESSING DIVISION
 AFM, USAF
 ASH VILLE, N. C. 28801

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
 SNOWFALL
 (FROM DAILY OBSERVATIONS)

41213 STATION KANONLAS KOPPO/ 00 AFS K-16 51-42 STATION NAME YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	24.9	4.6	.9	2.7	2.4	.5	.9	1.1	1.5	.9				12.1	465	13.1	31.0	.7
FEB	76.9	7.5	1.7	3.7	2.8	.7	1.4	1.9	2.8	.9				15.6	424	17.7	42.1	TRACE
MAR	34.9	6.7	1.3	2.4	.9	.4	1.3	.9	.6	.3	.3	.2		8.4	465	10.2	35.1	.7
APR	97.0	.9	.7	.2	.4			.2						1.6	457	.7	6.9	.7
MAY	99.0	.2													461	TRACE	TRACE	.7
JUN	100.0														450	.0	.0	.7
JUL	100.0														434	.0	.0	.7
AUG	100.0														465	.0	.0	.7
SEP	100.0														437	.0	.0	.7
OCT	100.0														465	.0	.0	.7
NOV	91.0	1.1	.4		.9									.9	457	.3	2.7	.7
DEC	91.9	4.6	.5	1.2	.5	.2	.2	.2		.7				3.5	424	4.5	24.2	.7
ANNUAL	94.5	2.1	.4	.8	.6	.2	.3	.4	.4	.2	.0	.0		3.3	5387	46.2		

EXTREME VALUES

STATION	STATION NAME
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43-55

YEARS

EARLY SNOWDEPTH IN INCHES

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DATA PROCESSING DIVISION
 DTIC, WPA
 FORT VILLAS, A.C. 23401

EXTREME VALUES

JAN. FALL
 (FROM DAILY OBSERVATIONS)

40212
 STATION

FANONIAO BOYER, A.C. 23401
 STATION NAME

10-01
 YEARS

24 HOUR AMOUNTS IN INCHES

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
01											TRACE	TRACE	
02	1.0	0.7										1.0	1.0
03	1.0	0.7			TRACE							TRACE	1.0
04	12.4	14.0	11.0										
05	0.4	12.0	3.0										12.0
06	7.9	12.0	4.4									1.0	12.0
07	0.0	4.0	0.0									1.0	7.0
08	4.2	4.0	4.0	TRACE								2.0	4.0
09		1.0										0.0	0.0
10	0.0	1.0										TRACE	0.0
11	10.0	2.0	1.0									10.0	10.0
12	13.7	TRACE	0.0								2.0	4.0	13.7
13	0.0	3.0	3.0	4.0							1.0		3.0
14	12.7	1.0	14.0	1.0								1.0	12.7
15	0.0	0.0	10.0										
16	0.0	13.0	9.0	0.0							TRACE		
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
MEAN	1.01	4.04	1.01	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	2.04	10.0
S. D.	1.01	4.04	1.01	1.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.04	10.0
TOTAL OBS.	40	40	40	40	40	40	40	40	40	40	40	40	40

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

DATA NOT AVAILABLE

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:

- (1) Annual - all hours combined
- (2) By month - all hours combined
- (3) By month - by standard 3-hour groups

- b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

STATION NO 43223	STATION NAME KANGNUNG KOREA/ROK AFS K 18	LATITUDE N 37 45	LONGITUDE E 125 56	STATION ELEV FT 59	CATEGORY RKN	AMC NO -1107
STATION HISTORY AND WIND EQUIPMENT INFORMATION						
DATE OF CHANGE	TYPE OF STATION CHANGE	WIND EQUIPMENT LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HEIGHT ABOVE GROUND	
5/51- 5/53	Kangnung AB Det 26 30 Wea Sq	Not available	N/A	N/A	N/A	
3/25/53	No Change	Located on NW corner of control tower.	AN/GMQ-1A	None	46 Ft.	
6/2/53	No Change	No Change	No Change	None	52 1/2 Ft.	
4/17/56	O/L K 18 30 Wea Sq	Located directly above the weather station.	No Change	None	21 Ft.	
12/1/56- 7/31/67	ROKAF K-18 50 Wea Gp	Not available	N/A	N/A	N/A	

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

432 3 KANONING KGR14/ROK AFS 4-15 81-87 ALL
 STATION STATION NAME YEARS MONTH ALL
 ALL WEATHER
 CLASS
 FUNCTION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.2	1.7	1.0	.4	.1	.0	.0	.0				4.7	7.4
NNE	.1	.6	.6	.2	.0	.0	.0					1.0	6.0
NE	.2	1.3	1.3	.5	.1	.0	.0	.0				3.4	7.7
ENE	.1	.4	.6	.2	.0	.0	.0	.0				1.4	8.2
E	.2	1.7	2.5	1.5	.1	.0	.0					6.0	8.7
ESE	.1	.7	1.4	.7	.1	.0		.0				2.6	9.1
SE	.3	1.1	1.0	.5	.0	.0	.0	.0		.0		3.0	7.6
SSE	.1	.7	.1	.0	.0							.4	8.0
S	.4	.8	.3	.1	.0	.0	.0					1.7	8.9
SSW	.3	.5	.3	.2	.0	.0	.0	.0				1.3	7.4
SW	1.3	4.1	4.2	4.5	.7	.1	.0	.0				15.0	9.2
WSW	.5	1.0	3.3	3.9	1.2	.2	.1	.0	.0	.0		12.0	11.2
W	.4	2.4	2.7	2.2	.6	.1	.0	.0	.0	.0		8.4	9.7
WNW	.1	.5	.5	.4	.1	.0	.0	.0				1.5	8.8
NW	.2	1.5	1.0	1.0	.2	.0	.0	.0				4.7	8.8
NNW	.1	.6	.0	.5	.1	.0	.0					2.1	8.1
VARBL												31.4	
CALM													
	4.4	19.2	22.9	17.3	3.3	.6	.1	.0	.0	.0		100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 14215

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213

KANGMUNG KOREA/RCK AFB 4-10

02-07

JAN

STATION

STATION NAME

YEARS

ALL

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.7	.2	.4	.1	.	.					1.5	4.2
NNE	.2	.3	.2	.2	.0	.						.4	5.5
NE	.0	.5	.3	.2	.1	.1						1.1	6.3
ENE	.0	.1	.1	.1	.6	.						.4	7.1
E	.0	.4	.2	.1	.6	.9						.6	7.4
ESE	.0	.1	.1	.1	.0	.0						.4	7.8
SE	.1	.2	.2	.1	.0	.						.6	6.7
SSE	.1	.1	.0	.0	.	.						.2	5.7
S	.3	.0	.4	.3	.0	.0	.0					1.0	7.1
SSW	.3	.4	.4	.4	.1	.9	.0					1.5	8.9
SW	1.4	5.5	7.6	9.8	1.0	.3	.0	.0				26.4	10.3
WSW	.9	3.4	6.8	10.0	3.3	.6	.2	.0				25.2	11.9
W	.4	3.4	4.0	5.5	1.9	.4	.2	.0				16.8	11.3
WNW	.1	.5	.6	.5	.1	.9	.					1.9	9.2
NW	.1	1.1	1.1	.6	.1	.	.0	.0				3.0	8.7
NNW	.1	.4	.4	.2	.1	.	.0					1.1	6.6
VARBL												16.7	
CALM													
	3.9	17.7	23.6	28.5	7.6	1.5	.5	.1				10.0	8.9

TOTAL NUMBER OF OBSERVATIONS

11931

DATA PROCESSING DIVISION
 HTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43273	KANONLNC KOREA/REK AFS K-16	52-67	FE
STATION	STATION NAME	YEARS	PERIOD
ALL WEATHER			ALL
CLASS			
CONDITION			

SPEED KNTS. DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.1	1.1	.4	.2	.2	.4					3.3	9.3
NNE	.1	.4	.4	.3	.1							1.2	5.2
NE	.1	.6	.9	.6	.0	.0						2.4	7.7
ENE	.1	.7	.2	.1	.0							.7	6.4
E	.1	.7	.9	.5	.1	.0						2.3	9.0
ESE	.0	.2	.2	.0								.4	7.0
SE	.2	.0	.4	.1	.0							1.4	6.3
SSE	.0	.1	.0	.0								.0	7.1
S	.2	.6	.7	.1	.0							1.1	6.4
SSW	.2	.4	.4	.5	.1	.0	.0	.0				1.7	9.7
SW	1.0	5.3	6.4	9.6	1.4	.3	.1	.0				24.1	16.5
WSW	1.0	3.0	6.5	7.5	1.7	.4	.0	.1				20.1	11.0
W	.3	3.0	2.9	2.7	.6	.1	.0					9.7	6.7
WNW	.2	.7	.8	.3	.1	.0						2.1	6.1
NW	.2	1.2	1.5	1.0	.2	.1		.0				4.2	9.4
NNW	.1	.5	.0	.4	.1							1.8	6.0
VARBL												23.3	
CALM													
	3.7	16.7	23.8	24.6	4.5	1.0	.2	.1				100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 10840

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213 KANUNUNG KORFA/ROK AFN Y-10 51-07
 STATION NAME YEARS
 ALL WEATHER
 DATE
 MONTH
 ALL
 HOURS

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.3	.1	1.3	.2	.1	.0	.0				2.2	4.7
NNE	.1	.6	.9	.4	.3	.1						2.0	4.4
NE	.2	1.0	1.3	.5	.0							3.1	7.4
ENE	.1	.2	.4	.2	.0							.9	4.7
E	.1	.9	2.1	1.7	.1							4.0	9.5
ESE	.1	.3	.6	.3	.1							1.6	4.7
SE	.1	.0	1.2	.6	.0							2.7	6.2
SSE	.1	.2	.1	.1	.0							.5	4.6
S	.2	.8	.4	.1	.0							1.4	6.3
SSW	.1	.5	.7	.2	.0	.1						1.1	7.1
SW	1.2	4.3	4.8	5.9	1.2	.2	.0					17.6	9.9
WSW	.6	1.9	3.4	4.7	1.9	.5	.1	.6				13.2	11.9
W	.5	2.6	2.7	2.3	1.9	.2	.0	.6				9.3	3.9
WNW	.1	.5	.8	.6	.1	.0						2.1	5.4
NW	.3	1.5	2.6	1.9	.2	.1						6.7	5.4
NNW	.1	.5	.7	.6	.1	.0						2.1	5.3
VARBL												25.5	
CALM													
	4.6	18.0	24.4	21.6	5.1	1.2	.2	.6				100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 12409

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 412.3 NAME: KAYENUNG KOREA/AFAC AFS K-18 YEARS: 51-57 SP: 4

ALL WEATHER

CLASS

CONDITION

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN AND SPEED
N	.2	1.6	2.3	1.6	.2	.1						4.0	6.0
NNE	.1	.5	.7	.3	.0							1.7	4.2
NE	.2	1.5	1.5	.6	.0							3.9	6.0
ENE	.1	.5	.8	.4	.0							1.6	6.5
E	.3	1.9	3.3	3.6	.3	.0	.0					8.9	6.7
ESE	.1	.7	1.4	1.7	.3	.0						4.2	11.7
SE	.2	1.2	1.6	1.4	.2	.0						4.5	3.4
SSE	.1	.2	.2	.1	.0							.7	7.3
S	.2	.7	.5	.2	.0							1.6	6.8
SSW	.2	.4	.3	.1	.2	.0						1.3	9.1
SW	.7	3.3	3.3	3.7	1.6	.3	.1	.0				12.3	10.1
WSW	.2	1.6	2.1	2.8	1.3	.3	.1	.0	.0			7.8	12.5
W	.2	1.6	2.3	2.4	.9	.2	.1	.0				7.8	11.0
WNW	.1	.4	.6	.5	.1	.0		.0				1.7	10.1
NW	.1	1.6	2.4	1.9	.4	.1	.0					6.5	10.1
NNW	.0	.7	1.2	.7	.2	.0						2.9	9.5
VARBL												27.5	
CALM													
	2.9	18.3	24.2	21.5	5.0	1.1	.3	.0	.0			100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 11074

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHVILLE, N. C. 28501

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40223 KANGNUNG KOREA/POK APS 1-10 51-57 DAY
 ALL WEATHER ALL

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.2	1.9	.1	.0	.1							2.7	7.2
NNE	.1	.0	.6	.2	.0	.0						1.0	7.0
NE	.3	1.3	1.0	.0	.0							4.1	7.4
ENE	.1	.5	.0	.4	.0							1.9	8.6
E	.2	2.4	3.9	3.4	.7							10.1	9.5
ESE	.1	.0	1.0	1.7	.4	.0						4.0	15.5
SE	.2	1.7	1.2	.0	.2	.0						3.6	8.6
SSE	.0	.2	.2	.1	.0							.5	7.5
S	.2	.9	.3	.1	.9	.1						1.5	6.0
SSW	.1	.0	.5	.4	.1	.3						1.7	9.1
SW	.5	2.5	3.3	3.9	.9	.7	.0					11.2	11.4
WSW	.1	1.0	1.9	1.0	.9	.2	.0	.0				5.8	11.6
W	.2	1.4	1.9	1.9	.7	.1	.0					6.2	11.7
WNW	.0	.4	.4	.3	.1	.9						1.3	8.4
NW	.2	2.9	2.4	1.6	.3		.9					6.5	8.9
NNW	.1	.0	1.3	.9	.2	.0						3.1	7.8
VARBL												31.0	
CALM													
	2.7	18.4	24.4	18.9	3.9	.6	.1	.0				100.7	4.6

TOTAL NUMBER OF OBSERVATIONS 12371

DATA PROCESSING DIVISION
 HIAF, USAF
 ANDOVER, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41213 KANGNUNG KOPPA/OKR AFS K-11 01-67

ALL WEATHER

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	3.0	3.2	1.1	.1	.0						7.7	7.7
NNE	.1	.9	.9	.1								2.0	2.0
NE	.2	2.2	2.3	.5	.0							4.2	7.4
ENE	.1	.6	1.1	.5								2.1	2.6
E	.3	3.2	5.0	3.4	.2	.0						10.1	4.0
ESE	.1	1.1	1.5	1.1	.1	.0						4.0	4.3
SE	.2	1.3	1.7	.7	.3							3.0	7.0
SSE	.1	.3	.1	.0								.4	0.9
S	.2	.5	.3	.1	.0							1.1	0.3
SSW	.1	.2	.2	.1	.0	.0						.0	7.7
SW	.4	1.7	2.5	1.9	.3	.1	.3					5.0	4.3
WSW	.1	.0	1.1	1.7	.4	.3						2.2	1.0
W	.2	1.7	1.0	1.2	.3							5.1	0.9
WNW	.1	.4	.4	.2	.1	.3	.0					1.2	0.8
NW	.2	1.0	2.5	1.3	.2	.0						0.1	0.7
NNW	.1	.0	1.1	.9	.1	.3						2.0	0.5
VARBL												4.3	
CALM													
	2.7	20.3	25.6	14.1	1.8	.1	.3					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 12.35

DATA PROCESSING DIVISION
 1 TAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41203 KAN SUND KOREA/AFY 145 8-18 01-02, 17 JUL
 ALL WEATHER
 ALL

SPEED KNTS/ M.P.H.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.4	3.6	2.6	.4	.0							6.6	6.7
NNE	.1	1.1	.7	.2								1.9	6.2
NE	.3	2.5	2.0	.2								5.0	6.4
ENE	.1	.8	.9	.2	.0							2.0	7.2
E	.5	2.5	4.2	1.0	.1							10.3	6.5
ESE	.3	1.4	1.7	.8	.1							4.3	6.8
SE	.5	1.7	1.5	.5	.0							4.2	7.0
SSE	.1	.4	.2	.3	.0							.8	6.3
S	.3	.8	.3	.1	.0							1.4	6.8
SSW	.1	.2	.2	.1	.0	.0						.6	6.1
SW	.5	2.0	2.7	1.4	.2	.1						6.9	6.4
WSW	.1	.4	1.0	.6	.2	.3						2.2	6.9
W	.4	1.9	1.6	1.1	.2							5.2	6.1
WNW	.0	.4	.4	.4								1.2	4.7
NW	.4	2.1	1.7	.6	.0	.0						4.2	7.1
NNW	.1	.2	1.2	.3	.0	.0						2.4	7.6
VARBL												4.1	
CALM													
	4.3	23.5	22.6	8.6	.9	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 11503

DATA PROCESSING DIVISION
AFAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: KANAWHA CORP. OF K-10 DATE: 01-80
 ALL WEATHER
 CLASS
 PERIOD

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	2.7	1.6	.9	.1							0.0	7.0
NNE	.2	.4	.7	.3	.6							2.1	7.3
NE	.2	2.1	1.0	.4								4.3	6.5
ENE	.1	.5	.8	.2								1.4	7.5
E	.2	2.6	3.7	1.3	.1	.3						8.1	6.7
ESE	.1	1.7	1.9	.7	.3	.6		.3				3.9	6.5
SE	.4	1.5	1.6	.7	.6	.6	.6	.9		.4		4.3	7.7
SSE	.1	.7	.1	.1								.5	7.7
S	.5	.5	.1	.6								1.2	4.0
SSW	.3	.4	.1	.0								.7	4.5
SW	1.1	2.4	1.6	1.2	.2	.3		.0				7.2	7.4
WSW	.2	.8	.9	.6	.3	.3		.0				2.8	7.7
W	.3	1.8	1.5	.6	.1	.9	.6	.0				4.5	7.9
WNW	.1	.5	.2	.1	.3	.1						.9	6.9
NW	.2	1.7	1.8	1.1	.2	.1						5.7	6.7
NNW	.1	.7	1.1	.6	.1	.3						2.5	6.6
VARBL												43.4	
CALM													
	4.4	21.3	2.7	8.9	1.1	.1	.3	.0		.0		100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1103

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHTVILLE, A. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213 YAMUNUNG KOREA/ROK AFS K-10 51-06 SEP
 STATION STATION NAME YEARS
 ALL WEATHER
 CLASS
 ALL

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	1.6	2.5	1.3	.1	.1						2.7	2.4
NNE	.6	.7	.8	.4	.1							2.2	2.4
NE	.3	1.9	1.6	.5	.2	.1						4.4	7.3
ENE	.1	.0	.6	.1	.6							1.4	7.1
E	.3	1.9	2.7	.8	.2	.1						5.7	7.8
ESE	.2	.4	1.7	.4								2.6	7.7
SE	.4	1.7	.8	.3								2.7	6.5
SSE	.2	.2	.1									.4	4.3
S	.7	.1	.1	.4	.1							1.6	4.3
SSW	.9	.2	.1	.2								1.4	3.8
SW	2.2	4.2	2.3	1.2	.2							10.2	6.5
WSW	.5	1.5	1.9	1.2	.2	.1						5.3	7.7
W	.5	2.0	1.3	.8	.1	.1						4.8	7.4
WNW	.1	.4	.5	.2								1.1	7.6
NW	.2	1.3	1.7	.6	.1	.1	.0	.1				3.5	8.1
NNW	.1	.5	.8	.4	.1	.1						1.9	9.5
VARBL												45.2	
CALM													
	6.6	21.5	16.5	8.5	.9	.1	.0	.0				100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 11460

DATA PROCESSING DIVISION
 FTAG, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41203 KAPTNING KORFA/REF AFS A-16 01-00 01

STATION NAME DATE

ALL WEATHER

CLASS

UNIT

SPEED KNTS. D.R.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	1.4	1.6	1.3	.2	.1	.	.	.	.	.	4.8	4.7
NNE	.1	.6	1.5	.5	.1	.4	.	.	.	.	.	2.3	7.1
NE	.2	1.2	1.5	.5	.2	.5	.6	.	.	.	.	3.6	8.7
ENE	.1	.5	.8	.1	.4	.1	.6	.3	.	.	.	1.6	1.6
E	.2	1.5	2.4	.8	.1	.	.	.	.	.	.	2.5	8.2
ESE	.1	.4	1.4	.9	.3	.	.	.	.	.	.	3.2	8.6
SE	.5	1.3	.8	.3	.3	.	.	.	.	.	.	2.6	8.3
SSE	.2	.3	.1	.3	.	.	.	.	.	.	.	.8	4.7
S	.7	1.0	.1	.1	.	.	.	.	.	.	.	1.9	4.5
SW	.7	.6	.1	.1	.6	.	.	.	.	.	.	1.5	4.5
WSW	2.2	6.6	2.9	1.9	.3	.5	.	.	.	.	.	15.0	6.4
W	.5	2.1	1.9	1.7	.3	.1	.3	.	.	.	.	6.9	8.4
WNW	.4	2.1	2.2	1.1	.3	.6	.	.	.	.	.	6.1	8.4
W	.1	.5	.4	.2	.0	.3	.6	.	.	.	.	1.3	8.3
NW	.2	1.0	1.5	.8	.1	.0	.0	.	.	.	.	3.7	8.8
NNW	.1	.4	.5	.4	.1	.1	.6	.	.	.	.	1.5	1.3
VAPBL												38.4	
CALM												100.0	4.8
	7.5	21.9	19.2	17.3	2.0	.5	.1	.3				100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 11104

DATA PROCESSING DIVISION
AFAC, USAF
ANDREWS, N. C. 28601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40003 KANINING KOREA/ROK AFB K-10 51-66

STATION NAME YEARS

ALL WEATHER

CLASS

FUNCTION

NOV

ALL

NO. OF OBS.

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.4	1.0	.7	.1							2.6	3.1
NNE		.4	.3	.3	.1							.9	5.5
NE	.1	.6	.7	.7	.1	.3						2.4	7.2
ENE	.1	.9	.4	.3	.1							1.2	4.3
E	.1	1.1	1.3	.7	.3							3.2	4.1
ESE	.1	.4	.5	.1	.2							1.2	8.3
SE	.5	1.1	.7	.2	.0							2.3	6.2
SSE	.1	.7	.1									.5	4.8
S	.7	1.2	.4	.1	.0							2.4	5.3
SSW	.4	.5	.4	.3	.0							1.6	6.9
SW	2.2	6.8	5.1	4.6	.5	.1						18.8	2.0
WSW	.7	2.7	4.7	5.2	1.6	.2	.1					14.5	13.5
W	.5	3.6	3.9	3.5	.6	.6						11.1	8.9
WNW	.2	.6	.7	.4	.1	.0						2.2	8.4
NW	.2	1.4	1.3	.6	.0							3.7	7.7
NNW	.1	.3	.6	.4	.1							1.4	9.2
VARBL												30.0	
CALM													
	5.9	22.2	22.1	16.6	2.7	.4	.1					15.0	7.5

TOTAL NUMBER OF OBSERVATIONS

11503

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41213	KANAEUNG KORFA/BOK AFS K-18	51-66	REF
STATION	STATION NAME	YEARS	REF
ALL WEATHER			ALL
CLASS			
DIRECTION			

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.6	.6	.2	.1	.						1.2	4.7
NNE	.6	.2	.2	.7	.0							.4	7.2
NE	.1	.4	.2	.1	.0							.8	7.0
ENE	.6	.1	.1	.2								.2	7.0
E	.1	.4	.3	.1								.8	6.5
ESE	.6	.2	.1	.1								.3	6.0
SE	.3	.6	.2	.1								1.1	5.4
SSE	.1	.3	.1	.2								.4	5.5
S	.4	1.2	.5	.4	.1	.2						2.7	7.4
SSW	.2	.6	.6	.5	.1	.						2.3	8.5
SW	1.3	4.4	8.2	9.3	8.0	.2	.0					24.7	9.9
WSW	.9	3.1	7.3	9.9	2.5	.3	.2	.0				24.2	11.5
W	.4	3.5	5.7	4.8	.7	.2	.1					14.5	9.7
WNW	.1	.5	.6	.6	.1							1.7	9.4
NW	.2	1.1	1.1	.4	.1	.0						2.7	7.9
NNW	.1	.3	.4	.2	.0							.0	7.7
VARBL												22.4	
CALM													
	4.2	17.9	26.2	25.9	4.4	.7	.3	.5		.0		127.1	7.9

TOTAL NUMBER OF OBSERVATIONS 11902

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

432-3

KANUNUNG KOREA/ROK AFS K-1

52-57

JAN

ALL WEATHER

1961-1962

SPEED KNTS: DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N		.1		.1	.1							.3	11.5
NNE		.1	.1	.1	.1							.3	11.4
NE		.1	.1	.1	.1	.1						.3	11.4
ENE				.2	.1							.3	11.5
E		.1	.1	.1		.1						.4	13.5
ESE				.1								.1	12.0
SE	.2	.3	.1		.1							.7	6.0
SSE		.2										.2	9.5
S	.5	1.2	.3	.1			.1					2.2	6.3
SSW	.5	.3	.2	.7	.1	.1						1.7	9.2
SW	1.5	7.4	8.4	11.2	2.4	.4	.2					31.5	13.4
WSW	1.3	3.7	6.7	10.1	4.8	.7	.3					27.6	12.3
W	.3	2.7	4.7	4.6	1.7	.3	.2					14.5	11.4
WNW			.5	.2	.1							.7	10.5
NW	.1	.3	.5	.1								1.6	7.9
NNW			.1		.1							.1	13.6
VARBL												17.9	
CALM													
	4.2	16.5	21.8	27.6	9.5	1.6	.7					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS

1498

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43263

KANGNUNG KORFA/RDK AFS X-18

52-07

JA

ALL WEATHER

0301-1900

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N		.1		.2	.2							.5	14.6
NNE				.1	.1							.3	16.3
NE	.1	.1	.1	.3	.1							.7	11.3
ENE			.1	.4								.5	12.5
E	.1											.1	3.0
ESE													
SE		.1	.3									.5	8.1
SSE	.1	.1	.1									.3	5.3
S	.4	1.2	.7	.3		.1						2.5	6.6
SSW	.5	.3	.1	.5	.1	.1						1.5	6.7
SW	2.1	6.5	8.6	9.9	2.8	.3						29.4	16.0
WSW	1.1	2.9	5.8	11.2	4.3	.4	.3	.1				26.1	12.5
W	.4	3.1	5.2	4.7	1.4	.4	.5	.1				15.7	11.4
WNW	.1	.4	.2	.6								1.3	9.6
NW	.1	.1	.2	.1								.5	8.5
NNW		.1	.1	.2								.4	11.0
VARBL												19.6	
CALM													
	4.9	14.9	21.4	28.7	6.3	1.3	.7	.2				100.0	6.8

TOTAL NUMBER OF OBSERVATIONS

1408

DATA PROCESSING DIVISION
ETC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4323

KANDLUNG KORFA/SL AFS K-18

51-57

JAN

STATION

LOCATION NAME

YEARS

ALL WEATHER

0800-1700

CLASS

HOURLY OBS.

PERCENT

SPEED KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1		.1	.1	.1	.2	.1					.6	17.4
NNE				.3								.3	12.2
NE		.1	.1	.3	.1							.5	12.6
ENE			.1	.1								.2	12.7
E			.1									.1	10.0
ESE													
SE		.3	.1									.4	8.3
SSE			.1	.1								.1	10.5
S	.3	1.2	.5	.1								2.2	5.5
SSW	.3	.7	.3	.1	.1							1.5	6.6
SW	2.2	9.1	8.9	9.1	1.6	.2						31.2	9.3
WSW	1.0	3.9	7.9	9.6	3.2	.7	.1					26.4	11.4
W	.5	3.5	3.3	5.4	1.5	.6	.3	.1				17.1	11.1
WNW		.7	.3	.4								1.5	8.1
NW		.1	.3	.2								.7	9.7
NNW		.1	.1									.3	7.5
VARBL												17.2	
CALM													
	4.4	19.7	24.1	25.7	6.6	1.7	.4	.1				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS

1486

DATA PROCESSING DIVISION
 HTAC, USAF
 ASHEVILLE, N. C. 28801

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

43273

KANUNUNG KORFA/AFK AFS K-1P

57-27

JAN

STATION

STATION CODE

YEARS

ALL WEATHER

CLASS

CONCLUSION

1957-1, 1958

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN AND SPEED
N	.1	.1	.1	.1			.1					.4	12.4
NNE				.1								.1	13.8
NE			.4	.4								.4	11.7
ENE			.1	.2								.3	11.5
E	.1	.1	.2	.1								.5	7.7
ESE		.1				.1						.2	12.0
SE			.1	.1								.1	12.0
SSE													
S	.4	.9	.4	.5	.1							2.3	7.7
SSW	.4	.3	.7	.1								1.5	8.0
SW	1.0	4.7	7.9	9.6	1.1	.1	.1					25.1	10.0
WSW	.6	5.2	7.0	9.8	2.0	.5	.1	.1				27.4	10.9
W	.5	4.4	5.4	5.4	1.6	.6	.2					10.1	10.7
WNW	.1	.0	.7	.6	.2							2.4	8.9
NW	.1	.7	.4	.2	.1			.1				1.5	9.7
NNW		.1	.3	.1								.5	8.3
VARBL												17.5	
CALM													
	3.9	17.6	25.6	27.8	5.2	1.3	.5	.2				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40013 KAN NUNG KORLA/RKX AFS X-15 50-67 JAN
 STATION STATION NAME YEARS MONTH
 ALL WEATHER
 CLASS
 PERIOD

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.2	.6	1.1	.6	.1							5.1	7.5
NNE	.2	.9	.6	.3								2.1	7.5
NE	.1	1.7	.7	.2	.1							2.8	7.2
ENE	.3	.1	.4	.1								.9	6.2
E	.1	1.2	.3	.1								1.7	6.2
ESE	.1	.2	.4	.2								.9	6.2
SE		.1	.3	.2								.9	6.2
SSE		.1	.1									.2	6.2
S	.1	.2	.2	.5								1.0	9.5
SSW		.2	.2	.3	.1	.1						1.0	11.9
SW	.3	2.1	5.6	8.9	1.3	.2						17.7	11.5
WSW	.7	1.8	4.4	8.5	2.2	.6	.1					16.3	12.3
W	.5	3.5	3.8	6.9	2.4	.3	.2					17.7	11.6
WNW	.2	1.6	1.9	.7	.4	.1						3.5	9.9
NW	.2	2.4	3.8	1.9	.3		.1					6.7	9.1
NNW	.1	1.1	1.3	.9	.1		.1					3.8	9.3
VARBL												13.7	
CALM													
	3.1	2.1	23.7	30.5	7.1	1.3	.5					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
 HPAO, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

432.3

KANGNUNG KOREA/PLK AFS K-18

52-67

JAN

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1957-1967

CLASS

DIRECTION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.7	.9	.9								3.6	7.4
NNE	.1	.4	.1	.2	.1							.9	7.6
NE	.1	1.4	.6		.1	.1						2.3	7.2
ENE		.7	.3									1.0	6.1
E		1.3	.8	.1								2.3	6.7
ESE	.2	.6	.3	.1								1.2	5.9
SE	.2	.2	.5	.3								1.2	7.3
SSE	.1	.2	.1									.5	5.4
S		.3	.1	.4	.1	.1						.9	11.1
SSW	.1	.1	.4	.5	.1		.1					1.2	12.3
SW	.1	1.7	5.3	9.2	2.6	.3						17.9	12.3
WSW	.4	1.6	4.6	10.6	2.2	.3	.2	.1				26.0	12.7
W	.2	1.7	4.3	7.0	2.5	.4	.1					17.6	12.0
WNW	.2	.6	1.4	.8	.1							3.2	9.1
NW	.3	3.7	2.3	1.0	.3		.1					6.4	8.2
NNW	.3	1.4	1.3	.3	.2							3.6	7.4
VARBL													
CALM												13.9	
	2.7	18.3	23.4	32.3	7.5	1.3	.4	.1				100.0	9.3

TOTAL NUMBER OF OBSERVATIONS

1485

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

432 3 KAN-NUNG KORFA/OK AFS E-17

5-67

JAN

ALL WEATHER

CLASS

UNCLASSIFIED

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N		.1	.1	.1	.1	.1						.6	12.4
NNE		.1	.1	.1		.1						.6	4.8
NE		.1	.1	.1		.1						.7	11.4
ENE		.1	.1	.1								.1	14.5
E		.1	.1	.1								.7	8.4
ESE	.2	.1	.1	.1								.3	7.8
SE	.1	.1	.1									.6	8.4
SSE	.1	.1	.1									.1	1.5
S	.3	.7	.5	.3								1.0	8.8
SSW	.3	.6	.7	.1								1.7	7.8
SW	1.5	6.2	7.7	10.1	2.1	.5						26.1	11.3
WSW	1.7	4.2	7.5	10.6	3.4	.5	.1					27.9	11.2
W	.4	3.7	5.0	4.8	2.3	.4	.1					16.7	10.4
WNW		.5	.5	.1	.1							1.3	6.4
NW		.6	.9	.4	.1							2.6	8.5
NNW		.1	.1	.1								.3	9.4
VARBL												15.0	
CALM													
	4.4	18.1	23.9	27.9	8.0	1.6	.1					108.7	7.5

TOTAL NUMBER OF OBSERVATIONS

1482

DATA PROCESSING DIVISION
 HAF, USAF
 ALEXANDRIA, N. C. 28601

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

4-12-73 KANONUNG KOREA/REK AFB K-17 07-07 JAN
 ALL WEATHER
 11 - 300

SPEED KNTS: DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N		.1	.3		.1							.4	2.8
NNE			.1	.2								.4	14.4
NE		.1	.1	.2		.2						.7	13.1
ENE		.1	.1									.7	8.5
E		.2	.1	.1	.1							.3	12.3
ESE			.1	.1								.2	12.3
SE	.1	.1										.2	12.7
SSE		.1										.1	8.5
S	.3	.7	.2	.1	.1							1.4	6.5
SSW	.3	.3	.4	.4	.1							1.5	8.2
SW	1.5	6.8	4.5	10.6	1.9	.3	.1	.1				7.8	12.1
WSW	.7	3.6	5.5	9.5	4.2	1.1	.3					17.8	12.7
W	.3	3.7	5.8	5.2	2.3	.4						16.7	11.6
WNW		.1	.5	.3								.4	12.0
NW	.1	.4		.1	.1							.5	12.7
NNW													
VARBL												17.6	
CALM													
	3.3	16.4	24.9	27.6	8.4	2.0	.3	.1				15.5	9.0

TOTAL NUMBER OF OBSERVATIONS 1468

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DATA PROCESSING DIVISION
 FT. W., USAF
 ANDERVILL, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40203

KANGNUNG KOREA/ROK AFS K-10

5 - 7

01

ALL WEATHER

CLARK

CONVERSION

SPEED KNTS. DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.1	.7	.1	.1	.1					1.4	10.4
NNE		.1	.1	.2		.1						.4	1.4
NE		.1	.6	.7		.1						1.4	11.8
ENE			.1	.3	.1							.4	14.0
E	.1		.1	.1	.1							.6	11.4
ESE		.1										.1	6.0
SE	.1	.4										.4	4.0
SSE		.1										.1	1.0
S	.2	.3	.1									.9	1.3
SSW	.1	.4	.7	.1	.1		.1	.1				1.5	11.5
SW	1.7	7.5	8.0	10.0	2.1	.4						29.6	11.0
WSW	1.6	3.6	8.4	8.4	1.6	.6	.1					24.2	11.6
W	.4	3.1	3.0	2.1	.3	.1						9.1	6.0
WNW	.1	.7	.5	.1								1.4	7.2
NW	.2	.4	1.1	.4	.3	.3						2.7	10.0
NNW		.1	.2	.1								.4	4.3
VARBL												25.1	
CALM													
	4.7	17.1	23.0	23.3	5.0	1.6	.4	.1				100.0	7.6

TOTAL NUMBER OF OBSERVATIONS

1153

DATA PROCESSING DIVISION
HTRC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4003 KANAWHA/KORLA/AFK AFF R-10

5-67

11

ALL WEATHER

100 - 100

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N		.3	.3	.7	.1							1.7	10.3
NNE	.1	.4	.1	.1	.1							.8	7.5
NE		.1	.3	1.1	.1							1.6	12.7
ENE		.1	.1									.8	7.4
E	.1	.2	.1		.1	.1						.7	9.3
ESE		.1										.1	5.0
SE	.4	.4	.1	.1								1.0	5.1
SSE		.1										.1	.7
S	.2	.6	.1									1.0	5.0
SSW	.6	.6	.7	.4			.1	.1				2.7	8.9
SW	1.2	4.4	7.1	9.6	1.0	.3	.1	.1				6.7	5.9
WSW	1.0	4.1	7.2	8.4	1.3	.5	.1					22.5	17.5
W	.3	4.1	4.9	2.3	.2							10.8	4.5
WNW		.7	1.0									1.7	7.1
NW	.2	.7	.9	.1	.1							2.0	7.2
NNW		.1			.1							.1	1.0
VARBL												24.0	
CALM													
	4.2	22.6	22.0	22.6	3.2	.9	.3	.1				100.0	7.2

TOTAL NUMBER OF OBSERVATIONS

1053

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4023 KANNING KEN. A/ML AFS K-18

51-67

Ft

ALL WEATHER

500-1000

SPEED KNTS. DR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN AND SPEED
N	.1	.0	.0	.4	.1							1.0	1.7
NNE		.1	.1	.2	.1							1.4	1.7
NE		.4	.7	1.0	.1							2.2	1.6
ENE		.1	.1									.2	7.0
E		.4	.2	.1								.3	8.6
ESE	.1	.1										.2	4.7
SE	.4	.0	.1									1.1	4.8
SSE		.1										.1	6.0
S		.4	.4	.1	.1							1.1	7.9
SSW	.1	.4	.7	.4	.1							1.6	9.4
SW	1.5	4.8	7.8	9.4	1.1	.6	.1					14.9	1.6
WSW	1.3	4.1	7.4	6.7	1.1	.1						22.9	9.8
W	.7	3.5	2.5	2.3	.4	.1						10.6	8.8
WNW	.4	1.0	.7	.2								2.4	8.6
NW	.2	1.5	1.8	.6	.1							4.3	8.0
NNW		.1	.4	.2	.1							1.0	7.1
VARBL												26.4	
CALM													
	4.1	18.6	24.8	21.8	3.3	.9	.1					10.0	7.1

TOTAL NUMBER OF OBSERVATIONS

1356

DATA PROCESSING DIVISION
 KMAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

43013 KAROLING FORPA/PER AFS K-12 50-67 12 1-147

ALL WEATHER

SPEED KNTS/ DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	2.7	1.0	2.4	.1							4.4	5.5
NNE	.1	1.3	1.0	.4	.2							2.7	5.5
NE	.1	2.0	2.4	.6	.1							6.0	7.6
ENE	.2	.4	.8	.4	.1							1.9	6.2
E	.1	1.4	2.4	1.4								5.3	6.5
ESE	.1	.3	.7									1.1	7.2
SE		1.3	.9	.1								2.4	6.7
SSE		.2		.2								.4	6.8
S	.1	.2	.2	.1								.7	6.9
SSW	.1	.1	.1	.5	.2							1.1	11.0
SW	.5	1.8	3.7	7.8	.7	.6	.1					15.4	11.0
WSW	.3	1.6	3.4	5.1	1.3	.4						12.7	11.8
W	.1	2.2	1.7	3.5	.7							8.3	10.4
WNW	.4	.7	.7	.6	.1	.1						2.6	8.5
NW	.2	2.3	2.9	3.2	.3	.1						6.0	7.8
NNW	.1	1.5	3.0	1.3	.1							6.2	9.0
VAPBL												15.0	
CALM													
	2.9	21.9	27.7	27.3	9.9	1.4	.1					15.0	9.3

TOTAL NUMBER OF OBSERVATIONS 1256

DATA PROCESSING DIVISION
 STAG, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4 203 KANGNUNG KOREA/ROK AFS K-12

1957

FF

ALL WEATHER

10 1-1700

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.1	3.1	4.9	1.5	.1							9.1	7.6
NNE		1.3	.6	.4	.1							2.4	7.6
NE	.4	2.7	2.1	.4	.1							5.2	7.6
ENE	.3	.8	.8	.1	.1							1.2	8.8
E		1.7	3.1	2.6								6.8	9.2
ESE	.1	.4	.6	.3								1.3	8.1
SE	.3	1.3	1.5	.4								3.5	7.1
SSE	.1	.1	.1	.1								.4	8.8
S	.1	.2		.1								.4	7.5
SSW	.1	.1	.3	.5								1.2	1.3
SW	.1	.6	2.9	8.9	1.4	.3						14.2	13.8
WSW	.4	.4	2.7	5.8	2.3	.7	.1	.1				12.8	13.8
W	.3	2.1	2.4	4.2	.7	.3						16.3	11.8
WNW	.3	.4	.8	.8	.2							2.5	9.9
NW	.1	2.4	2.5	2.7	.2							8.6	9.6
NNW	.1	1.7	1.5	1.6	.1							4.5	8.1
VAPBL												15.4	
CALM													
	3.1	19.4	26.6	28.8	5.2	1.3	.1	.1				136.7	9.6

TOTAL NUMBER OF OBSERVATIONS

1356

DATA PROCESSING DIVISION
HAG, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40213 KANGNUNG KOREA/POH AFB K-13 52-47

STATION NAME: KANGNUNG KOREA/POH AFB K-13

DATE: 52-47

ALL WEATHER

CLASS:

PERIOD:

REMARKS:

SPEED KNTS)	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
DIR.													
N		.1	.4	.4	.1	.1						1.7	3.2
NNE		.1	.4	.3								1.0	5.4
NE		.1	.5	.3								1.6	7.7
ENE	.1	.2	.1									.4	3.5
E	.1	1.3	.7	.1								2.2	6.4
ESE	.1	.4	.1									.6	5.8
SE	.2	1.1	.3	.1								1.6	5.7
SSE	.1		.1									.7	3.3
S	.4	.5	.3									1.2	5.3
SSW	.1	.4	.2	.4								1.1	8.1
SW	.7	4.3	6.6	10.1	1.0	.1						23.9	10.8
WSW	.1	3.0	6.5	8.3	2.1	.2	.1	.1				20.6	11.5
W	.1	3.1	3.2	2.7	1.0	.1	.1					10.5	10.2
WNW	.1	1.1	.9	.1	.1	.1						2.4	8.0
NW	.4	.8	1.3	.6	.1							3.2	6.5
NNW	.1	.4	.5	.3	.1							1.4	6.5
VARBL												27.4	
CALM													
	3.4	17.3	21.5	23.5	5.4	.7	.1	.1				100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1356

DATA PROCESSING DIVISION
STAG, USAF
ASHEVILLE, N. C. 28601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

432 3 KANUNUNG KORFA/ROK AFS 4-10 52-67 FEB 1971

STATION NAME ALL WEATHER CLASS MONTH WEAS 1500

CONCLUSION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4		.4	.2							1.2	12.2
NNE		.1	.4	.2								.7	9.7
NE		.2	.4	.3								.9	9.3
ENE		.1	.1	.1								.2	9.7
E		.1	.5	.2	.1	.1						1.0	12.1
ESE	.1											.1	3.6
SE	.1	.2	.1									.4	9.7
SSE													
S	.3	1.0	.2	.1								1.3	6.3
SSW	.1	.6		.5	.1							1.5	8.3
SW	1.0	6.6	7.4	10.7	1.4	.2	.1	.1				26.2	12.2
WSW	1.0	3.5	8.1	9.2	1.8	.2		.2				24.0	12.9
W	.1	3.4	3.6	2.7	1.9	.1						10.3	9.8
WNW		.7	.7	.2	.1	.1						1.9	3.1
NW		.2	.7	.4	.1	.1		.1				1.8	12.4
NNW		.1	.2		.1							.4	2.2
VARBL												25.7	
CALM													
	3.3	17.3	22.1	25.2	5.0	.6	.1	.4				100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1206

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41213 KANONUNG KOREA/REK AFS K-12 51-07 1A4

STATION NAME CLASS CONDITION

ALL WEATHER

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N		.6	.6	.4	.1	.1						1.5	7.0
NNE		.2		.3	.1							.7	12.1
NE	.1	.1	.3	.2								.7	8.9
ENE		.1	.1									.1	6.5
E		.3	.6	.3								1.2	8.6
ESE		.1	.1									.1	7.0
SE	.3	.7	.3	.1								1.5	6.0
SSE	.1	.1		.1								.2	7.3
S	.3	.5	.2									1.6	5.0
SSW	.1	.3	.3									.5	5.9
SW	1.9	6.2	5.4	6.7	1.2	.2						21.7	9.4
WSW	1.0	3.0	4.9	4.9	1.0	.6	.3					16.5	11.2
W	.5	3.7	3.0	2.7	.8	.1						10.8	9.2
WNW		.3	.4	.4	.1							1.1	10.8
NW	.2	.6	1.4	1.2	.1	.1						3.9	10.2
NNW	.1	.3		.1								.5	6.3
VARBL												37.1	
CALM													
	4.5	17.1	18.1	17.3	4.3	1.2	.3					100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 1544

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223	NANJONG KOREA/ROK AFS F-15	51-57	FAA
STATION	STATION NAME	YEARS	CLIMATE
ALL WEATHER			35-1-100
CLASS			CLIMATE
CONDITION			

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.3	.7	.6	.2	.1						2.1	1.0
NNE		.1	.2	.3								.5	1.0
NE	.1	.2	.6	.5	.1							1.4	4.4
ENE			.1	.1								.1	1.4
E	.1	.1	.1	.1								.4	6.8
ESE		.2										.2	4.7
SE	.1	.3	.2	.1								.5	5.0
SSE	.1	.1	.1									.2	4.7
S	.1	.6	.3									1.3	5.4
SSW	.2	1.2	.2	.1								1.7	5.5
SW	1.6	6.8	7.7	7.2	.9	.1						24.4	9.8
WSW	.6	3.2	5.9	5.2	1.5	.6						16.1	10.9
W	.5	2.9	4.1	2.3	.8	.3						10.9	9.5
WNW		.3	.8	.3								1.5	8.5
NW	.1	1.1	1.9	1.5	.1							4.7	3.3
NNW	.1	.1	.3	.3	.1							.8	1.0
VARBL												13.3	
CALM													
	3.5	17.7	22.2	18.4	3.7	1.1						100.1	6.3

TOTAL NUMBER OF OBSERVATIONS 1351

DATA PROCESSING DIVISION
 FTAG, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4323 KANUNUM KOMEA/TK JEF K-14 5-7

STATION NAME: KANUNUM KOMEA/TK JEF K-14

ALL WEATHER

TEARS

MEAN WIND SPEED

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.1	.4	.4	.1	.1	.1						.1	1.4
NNE	.1	.1	.1	.4		.1						.1	1.2
NE	.1	.5	.6	.2	.1							1.5	1.5
ENE			.1									.1	1.5
E		.1	.3	.1	.1							.4	1.3
ESE			.1									.1	1.5
SE	.1	.3	.4									.7	1.3
SSE	.1	.1										.1	1.5
S	.2	.4	.5	.1								1.2	1.5
SSW	.3	.9	.2	.1								1.4	1.5
SW	2.2	8.4	4.9	4.6	1.0	.1						23.3	1.2
WSW	1.0	3.5	4.9	4.6	1.0	.4						15.5	1.5
W	.7	4.1	4.4	2.2	.6	.1						12.2	1.5
WNW	.2	.9	.5	.3	.1							2.6	1.5
NW	.1	1.0	2.2	.8	.1							4.1	1.5
NNW		.4	.1	.6								1.2	1.5
VARBL												33.0	
CALM													
	5.1	20.9	22.3	15.0	3.0	.8						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1556

DATA PROCESSING DIVISION
 ETAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43203 KAPLAUNG KORIAZ OK AFS K-18

01-67

SA

ALL WEATHER

10 - 110

SPEED KNTS/ DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.3	1.7	2.3	1.7	.2	.1	.1	.1				7.1	7.5
NNE		.4	1.2	.6		.1						2.4	4.9
NE	.3	1.3	1.2	.3								4.7	6.7
ENE		.3	.2									.4	6.6
E	.1	1.1	1.7	.7								3.5	6.2
ESE		.3	.3	.3								.4	6.4
SE		.9	.8	.1								1.7	6.9
SSE	.1	.3	.1	.1								.6	5.8
S	.3	1.7	.2	.1								1.7	5.2
SSW	.1	.4	.4	.7	.1	.1						1.2	7.2
SW	1.2	3.8	4.9	5.1	.8	.1	.1					16.7	7.7
WSW	1.0	1.7	3.8	4.2	1.2	.3	.1					12.4	11.0
W	.4	3.5	2.8	2.4	1.2	.1						10.4	9.5
WNW	.1	.4	1.5	1.1	.1							3.6	9.7
NW	.6	1.4	3.7	2.6	.4	.1						8.8	9.6
NNW	.2	1.6	1.5	1.7		.1						4.0	8.9
VARBL												23.3	
CALM													
	4.6	19.8	26.4	20.6	4.0	.9	.3	.1				10.7	7.7

TOTAL NUMBER OF OBSERVATIONS

1560

DATA PROCESSING DIVISION
 AFMPC, USAF
 RANDOLPH, N. C. 28601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43243

KIMJUNING KOREA/AFMPC AFMPC K-13

01-67

FA

ALL WEATHER

1200-1400

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	1.7	4.1	4.7	.4	.3	.3					12.6	7.9
NNE	.1	1.7	4.4	1.3		.3						5.4	4.7
NE	.4	2.6	4.1	.3								7.9	7.7
ENE	.3	.3	1.3	.6	.1							2.8	5.8
E	.1	1.3	3.8	.3	.3							10.9	10.8
ESE	.2	.3	.7	1.7	.3							3.1	11.4
SE	.1	.6	1.9	1.8	.1							4.6	17.2
SSE		.3	.3	.1								.5	6.6
S	.1	.3	.1	.3	.1							.3	9.3
SSW		.1	.4	.4	.1							1.9	10.5
SW	.3	1.1	2.1	5.1	1.3	.3	.1					16.0	12.6
WSW		.8	1.6	3.9	2.3	.6	.1					9.1	14.8
W	.3	.4	1.1	1.7	1.6	.4	.1	.1				5.6	12.8
WNW	.1	.4	1.1	.9	.3	.1						2.8	10.8
NW	.3	1.6	3.8	3.9	.3	.1						10.9	10.3
NNW	.1	.7	1.3	1.9	.5							3.5	10.7
VARBL												8.4	
CALM													
	2.7	15.7	32.4	32.3	7.0	1.7	.5	.1				100.0	9.9

TOTAL NUMBER OF OBSERVATIONS

1557

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223

KAMINUNG KURBA/REK AIR K-14

51-47

440

ALL WEATHER

100-100

SPEED KNTS/ D.R.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.5	2.7	3.9	2.6	.6	.4	.1					10.7	7.8
NNE	.2	1.7	3.1	.6	.1	.1						4.0	7.6
NE	.8	2.3	2.7	1.0								6.6	7.4
ENE	.1	.7	.9	.7	.1							2.5	4.5
E	.2	1.5	2.6	5.3	.4							13.7	6.6
ESE	.1	.5	2.6	1.7	.5							5.6	4.5
SE		.8	3.9	2.1								7.8	4.6
SSE		.3	.3	.2								.6	0.3
S		.3	.3	.1								.6	0.3
SSW		.1	.2	.3								.3	1.2
SW	.3	.6	1.7	6.4	1.7	.2	.1					11.9	15.4
WSW	.1	.4	1.1	4.6	2.3	.5	.2	.2				9.3	15.6
W	.3	.8	1.0	2.4	1.3	.4						5.9	12.6
WNW	.2	.5	.6	.6	.2	.1						2.2	4.4
NW	.3	2.1	4.4	3.2	.3	.1						10.2	4.6
NNW	.3	.4	1.5	.9	.2							2.7	5.2
VAPBL												7.3	
CALM													
	3.2	15.1	30.5	33.0	7.4	1.6	.3	.2				100.0	10.1

TOTAL NUMBER OF OBSERVATIONS

1555

DATA PROCESSING DIVISION
STAF, USAF
ASHEVILLE, N. C. 28901

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 1203 NAME: KANGNING KOREA/DR AFS 1-18 YEARS: 5, 6-7 MONTH: 1 DAY: 10

ALL WEATHER?

CLASS

CONCLUSION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.1	1.7	1.5	.5	.1							4.1	7.8
NNE	.1	.6	.6		.1							1.4	6.9
NE	.1	1.1	.9	.5								2.5	7.4
ENE		.1	.3									.4	7.5
E		2.1	4.1	1.3	.1							7.6	7.3
ESE	.2	1.2	1.1	.4								2.8	7.0
SE	.3	1.7	2.8	.3								5.1	7.1
SSE	.1	.6	.3	.1								1.4	6.1
S	.2	1.2	.5		.1							1.9	6.0
SSW	.3	.5	.1	.3								1.5	7.2
SW	.6	2.4	3.4	6.2	1.2	.4						14.2	11.3
WSW	.6	1.6	2.1	5.8	2.4	.3						12.4	12.8
W	.4	1.4	2.5	2.5	.6	.3						8.3	10.4
WNW	.1	.7	1.2	.6	.1	.1						2.7	9.9
NW	.6	2.6	2.1	1.6	.3							7.5	6.8
NNW	.2	.6	.8	.4	.1							2.1	6.1
VARBL												24.4	
CALM													
	4.1	25.4	24.1	27.7	5.2	1.0						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1547

DATA PROCESSING DIVISION
 LTAC, USAF
 ACHVILLE, N. C. 28001

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44713 KANUNUNG KOREA/POK AES F-1H

01-67

ALL WEATHER

SPEED KNTS/ DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN AND SPEED
N		.2	.3	.4	.1	.1						1.0	1.8
NNE		.7	.1	.1	.1							.4	5.7
NE	.1	.1	.3	.3	.1							.6	10.2
ENE		.1	.3	.1								.5	6.7
E	.1	1.1	.9	.7	.1							2.4	7.6
ESE	.1	.1			.1							.2	7.5
SE	.3	.3	.6									1.2	5.1
SSE	.1	.1	.1	.1								.4	5.8
S	.5	1.0	.3									2.6	4.9
SSW	.2	.6	.1	.1								1.0	5.6
SW	1.6	5.1	5.8	5.9	1.5	.3	.1					24.3	9.7
WSW	.6	2.1	3.8	4.7	2.7	.5	.1					14.6	12.1
W	.6	3.1	3.2	1.9	1.4	.1						10.3	9.3
WNW	.1	.4	.1	.3								1.1	7.7
NW	.3	1.3	1.2	.4	.1	.1						2.9	8.7
NNW		.3	.1	.4								.8	9.2
VARBL												37.1	
CALM													
	4.6	18.0	17.3	15.3	6.3	1.0	.1					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS

1539

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213 KANAWING KOREA/PRK APR 5-16 01-07
STATION: DATE: YEAR: ALL WINDS

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.1	.7	.0	.1	.1	.1						2.0	6.3
NNE	.1	.1	.1	.1								1.2	7.4
NE		.6	.3	.6								1.2	7.5
ENE			.2	.2								.4	11.2
E		.3	.1	.2								.7	7.0
ESE		.3	.6	.1								1.0	7.6
SE	.3	.7	.5									1.4	8.6
SSE	.1	.1	.1									.3	8.4
S	.1	1.2	.5									1.0	8.0
SSW	.3	.5	.1	.7								1.6	8.1
SW	1.0	5.4	7.6	3.9	1.1	.3	.2					17.8	8.4
WSW	.3	1.7	7.9	3.3	1.4	.5	.1					10.1	11.8
W	.3	1.9	4.2	3.4	.7	.1						10.5	12.1
WNA	.2	.1	.8	.3	.1							1.7	8.7
NW	.1	1.4	1.7	1.5	.1	.1						5.1	8.8
NNW		.1	1.4	.5	.1							2.4	8.1
VARBL												41.4	
CALM													
	2.7	15.8	27.4	15.1	3.4	1.3	.3					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 1667

DATA PROCESSING DIVISION
 AFSS, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44273 KANGNUNG KOREA/17-41-15 11-17

44273

ALL WINDS

1000-500

SPEED KNTS D.R.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.1	1.7	.4	.1							2.4	1.4
NNE		.1	.1	.3	.1							.5	12.0
NE		.1	.1	.3								.5	9.9
ENE		.1	.1	.1								.3	1.3
E	.1	.3	.5	.1								1.0	7.0
ESE		.3	.3									.5	6.1
SE		.4		.3								.7	7.9
SSE		.1	.1									.2	9.7
S	.3	.6	.7									1.7	9.0
SSW	.4	.5	.3	.1	.3	.1						1.7	9.5
SW	1.8	6.5	5.5	4.2	1.8	.5	.1					19.6	9.0
WSW	.3	7.4	2.7	2.3	1.2	.2	.1					9.1	11.4
W	.4	4.2	3.3	2.3	.6	.2	.1					11.7	9.0
WNW		.7	.5	.1		.1						1.5	7.7
NW	.3	1.6	2.2	1.4	.3	.2						6.3	8.9
NNW	.1	.5	.4	.6	.4							2.1	11.8
VARBL												41.1	
CALM													
	3.8	19.0	19.1	12.5	4.8	1.3	.2					100.0	9.4

TOTAL NUMBER OF OBSERVATIONS

1467

DATA PROCESSING DIVISION
 HTAC, USAF
 AFBVILL, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4-2 3 MANUNG KOREA/ROK AFS K-10

11-77

APX

ALL WEATHER

0600-1800

SPEED KNTS: DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.1	.7	.7	.1	.1	.1						1.9	7.8
NNE	.1	.1	.2	.1								.4	2.8
NE	.1	.5	.1	.3								1.4	7.4
ENE		.7	.1									.3	6.3
E		.7	.9	.2								1.8	7.9
ESE		.1		.1								.1	6.0
SE	.1	.4	.6	.4	.1							1.6	8.0
SSE	.1	.1	.1									.4	7.8
S	.3	1.1	.1	.1								1.6	5.0
SSW	.5	.5	.7	.3	.3	.1						2.4	5.4
SW	1.1	5.4	4.3	4.0	.8	.1	.1	.1				16.4	6.8
WSW	.3	1.8	3.6	2.9	.9	.1	.1					9.7	6.6
W	.3	3.6	3.4	1.8	.5	.1						10.1	6.6
WNW	.1	.5	.7	.1	.1							1.9	7.5
NW	.1	1.4	2.9	1.1	.4	.1	.1					6.5	9.6
NNW	.1	.6	1.2	.3	.1							2.3	8.0
VAPBL												45.7	
CALM													
	3.1	24.5	19.6	12.0	3.2	.5	.7	.1				100.0	5.2

TOTAL NUMBER OF OBSERVATIONS

1480

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44723 KAN NANT KOREA/TEX AFD 6-10 51-67

STATION NAME: KAN NANT KOREA/TEX AFD 6-10

PERIOD: 51-67

CLASS: ALL WEATHER

YEARS: 51-67

DATE: 197-11-12

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	.5	.4	.6	.3							2.5	1.5
NNE	.2	1.0	1.5	.7								3.4	7.9
NE	.2	2.0	1.9	.7								5.8	7.7
ENE	.2	1.0	1.0	.5								3.7	7.9
E	.3	2.9	3.5	2.3								8.9	8.4
ESE	.3	.6	.8	.4	.1							2.1	7.7
SE		1.1	1.6	.8								3.5	8.7
SSE	.1	.5	.1	.1	.1							.4	7.2
S	.1	.5	.6									1.1	7.1
SSW			.5	.1	.2							.9	12.1
SW	.5	1.0	3.2	3.1	.9	.1						9.6	11.2
WSW	.3	.7	2.3	2.8	1.3	.3	.1					7.6	11.7
W	.1	1.7	2.3	2.5	.9	.1	.1					7.6	11.4
WNW	.1	.7	.6	1.2	.1			.1				2.7	11.1
NW	.1	1.4	2.7	2.6	.7	.1						8.2	11.3
NNW		.9	1.7	1.5	.5							4.6	11.7
VARBL												11.4	
CALM												11.4	
	2.7	21.0	26.1	21.2	4.9	.5	.1	.1				100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 12.3

DATA PROCESSING DIVISION
 FTAG, USAF
 ASHEVILLE, N. C. 26801

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

412-3 KANNING KOREA/PEK APR 4-14 51-17 APR 1210-1411
 STATION: KANNING KOREA/PEK YEAR: 51-17
 ALL WEATHER
 SCALE:
 DIRECTION:

SPEED KNTS/ DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.2	1.7	4.2	7.7	.5	.1						9.4	1.0
NNE	.1	1.2	7.6	.9								4.4	6.3
NE	.5	2.4	4.6	2.6	.1							10.3	6.7
ENE	.1	.7	1.6	1.5	.1							4.3	9.8
E	.7	2.1	4.8	10.3	.8							19.6	11.3
ESE	.1	.7	2.4	4.9	.9	.2						9.1	12.4
SE	.1	.7	1.9	3.3	.5							6.6	11.4
SSE		.1	.2	.1								.5	1.1
S		.7	.1	.5	.1							1.1	4.4
SSW		.7	.3	.3	.1							.9	1.1
SW	.1	.6	1.3	2.5	1.7	.2	.1					6.7	13.9
WSW			.1	1.7	1.5	.2	.1					3.7	17.1
W	.1	.3	.5	2.5	.7	.1	.1	.1				4.4	14.5
WNW		.1	.4	.8	.3	.1						1.7	14.3
NW		1.3	2.1	3.4	.5							7.3	11.2
NNW		1.1	1.4	.9	.3							4.2	9.8
VARBL												6.1	
CALM													
	2.1	13.9	29.4	38.5	8.1	1.1	.3	.1				100.	11.6

TOTAL NUMBER OF OBSERVATIONS 1502

DATA PROCESSING DIVISION
 AFAC, USAF
 AFB, ALABAMA, N. C. 36801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44213 KANONUNG KORFA/POK AFS Y-10

01-07

APR

ALL WEATHER

1960-1960

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.1	2.9	3.4	1.4	.1	.1						8.2	4.7
NNE		1.1	1.1	.4	.1							3.7	6.0
NE	.5	2.4	3.0	1.4	.1							7.4	5.2
ENE	.3	.7	2.3	.7	.1							4.1	6.7
E	.5	2.7	6.8	7.7	1.3	.1						20.3	10.7
ESE	.2	.7	3.4	6.5	1.2	.1						12.3	12.2
SE	.1	.9	3.1	4.4	.7	.1						9.3	11.7
SSE	.1		.4	.1	.1							.6	9.4
S	.1	.4	.3	.5	.1							1.3	9.9
SSW	.1	.1	.2	.1	.1							.5	17.9
SW		.3	.9	3.4	.7	.3						5.6	13.6
WSW		.1	.7	2.1	1.9	.7	.2		.1			5.7	16.8
W		.2	.6	1.7	1.2	.3	.2					4.3	15.5
WNW		.3	.3	.2	.3	.1						1.2	12.6
NW	.1	1.3	3.7	3.1	.5	.1						8.7	10.4
NNW		.9	1.3	1.0								3.2	9.2
VARBL												4.7	
CALM													
	1.8	15.2	32.8	34.6	8.5	1.9	.4		.1			100.0	11.6

TOTAL NUMBER OF OBSERVATIONS

1500

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

4123 KANGNUNG KORDA/HOK AFS K-1P

51-17

AF

ALL WEATHER

1500-2100

SPEED KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	1.4	.5	.1							4.0	9.1
NNE		.7	.3	.1								1.1	6.9
NE	.4	1.3	1.3	.7								3.2	8.5
ENE	.1	.7	.5									1.2	8.4
E	.6	4.4	6.4	2.5	.1							14.0	8.1
ESE	.2	2.4	3.9	1.1								7.4	8.1
SE	.4	3.2	3.9	1.7	.1							9.1	8.1
SSE	.1	.7	.7	.2	.1							1.7	8.0
S	.1	.7	.8	.1								1.7	6.7
SSW	.1	.3	.1	.2	.1	.1						.8	10.9
SW	.5	1.3	1.0	4.0	.9	.1	.1					6.8	11.4
WSW	.1	.5	1.7	3.2	1.1	.2	.1					7.1	13.1
W	.1	.6	1.5	2.6	1.1	.3						6.4	10.8
WNW	.1	.4	.5	.6	.1							1.6	9.7
NW	.1	1.3	2.2	1.7	.1		.1					5.5	9.4
NNW	.1	.0	.0	.7	.1	.1						2.6	9.4
VARBL												23.4	
CALM													
	3.1	21.2	27.7	19.9	3.8	.7	.3					100.0	7.2

TOTAL NUMBER OF OBSERVATIONS

1489

DATA PROCESSING DIVISION
 FTAG, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4323 KANAWHA KOPIA/POK RES K-12 01-67 APR 1974-1974
 STATION NAME CLASS PERIOD MONTHS
 ALL WEATHER
 CLASS
 PERIOD

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	.2	1.5	.7	.1							2.4	7.4
NNE			.3	.1								.3	1.3
NE	.1	1.9	.8	.3								2.1	7.6
ENE		.1										.1	.1
E	.3	1.9	.9	.1			.1					3.2	6.3
ESE	.1	.2	.3	.1								.6	1.7
SE	.5	2.1	.9	.3								3.8	6.1
SSE	.1	.6	.2									.9	1.4
S	.5	1.3	1.2	.1								2.6	6.9
SSW	.3	.6	.3	.3	.1							1.9	6.6
SW	.6	4.4	3.4	4.1	1.4	.1						14.2	11.3
WSW	.5	.6	2.7	3.8	1.3	.3	.2					9.5	12.5
W	.2	1.3	2.5	2.7	1.1	.3						7.9	11.8
WNW	.1	.3	.7	.3								1.3	6.7
NW	.1	1.7	1.7	.7	.3	.1	.1					4.8	8.9
NNW		.1	.7	.2								1.6	7.9
VARBL												42.5	
CALM													
	3.7	17.6	17.2	13.3	4.3	1.7	.4					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 1464

DATA PROCESSING DIVISION
ETAG, USAF
ASHVILLE, T. C. 27601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44273

KANNUNG KOPPALEX AFS 1-16

51-67

DAY

ALL WEATHER

MONTH

YEAR

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.6	1.2	.5								2.7	6.0
NNE		.1	.2	.3								.6	1.4
NE	.1	.4	.3	.2								1.0	7.5
ENE	.1	.1	.1									.7	6.2
E	.1	.9	.3	.1	.1							1.5	7.4
ESE	.1	.4	.3									.7	6.0
SE	.1	.7	.5	.1	.1							1.6	7.1
SSE		.1	.1									.2	6.0
S	.3	1.8	.3	.1								2.5	7.4
SSW	.1	.8	.8	.6								2.2	6.3
SW	.3	4.1	4.7	4.3	.9	.3	.1					14.4	9.8
WSW	.3	1.9	3.2	2.5	.7	.1	.1					8.7	13.2
W	.3	2.4	2.5	2.3	.8							8.3	11.0
WNW		.9	.5	.3	.1							1.6	8.4
NW	.2	1.2	1.0	1.6	.3							4.5	9.2
NNW	.1	.5	.7	.1	.1							1.7	6.3
VARBL												47.2	
CALM													
	2.3	16.9	17.3	12.6	3.2	.3	.1					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS

1945

DATA PROCESSING DIVISION
HAF, USAF
ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213 KANFUNG KOREA/PLK AFS K-18 51-67

ALL WEATHER

CLAS

PERCENT

SPEED KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	1.6	1.2	.4	.1							2.7	8.1
NNE	.1	.1	.3									.5	6.1
NE		.3	.7									.5	6.7
ENE	.1	.1										.1	4.5
E	.2	.4	.1	.1	.1							.3	5.6
ESE		.1	.3									.4	7.6
SE		.6										.8	4.7
SSE		.1	.2									.3	7.3
S	.1	1.6	.6	.1								2.5	7.7
SSW	.3	1.4	.8	.3	.1							2.5	6.3
SW	1.6	4.9	4.4	4.9	.6	.3						16.0	7.2
WSW	.3	2.7	2.6	2.5	.6	.3						8.0	7.0
W	.5	2.3	2.9	1.6	.6	.2						8.0	7.3
WNW	.1	.4	.5	.2								1.1	8.1
NW	.2	2.3	2.6	2.5	.1							7.2	8.7
NNW	.1	.6	1.0	.8	.2							3.5	7.5
VARBL												4.1	
CALM													
	3.1	18.4	17.5	12.9	2.3	.5						100	4.8

TOTAL NUMBER OF OBSERVATIONS 1045

DATA PROCESSING DIVISION
 1136, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

42223 KANLUNG K047/CON AFS K-13 61-67

STATION STATION NAME YEARS

ALL WEATHER

CLASS

UNIT

MOON

WIND SPEED

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N		1.3	1.7	.2								2.7	7.1
NNE		.5	.1	.1								.4	4.3
NE	.1	.1	.3									.6	5.4
ENE	.1	.3	.1	.2								.7	7.3
E		.6	.4	.1	.1							1.7	7.1
ESE		.2										.2	5.6
SE	.2	.4	.2									.8	5.4
SSE		.2	.2									.4	6.8
S	.5	1.4	.5	.1								2.5	5.5
SSW	.2	1.2	.7	.3								2.3	6.5
SW	1.2	5.4	4.0	4.0	.5	.2	.1					16.2	6.8
WSW	.1	1.0	2.2	2.1	.4	.3	.1					6.9	11.4
W	.3	2.5	2.2	1.6	.7	.1						6.9	9.5
WNW	.1	.7	.3	.5								1.6	8.6
NW	.4	3.3	2.0	1.4	.3							7.9	8.6
NNW	.1	.5	1.7	.6	.1							2.6	9.7
VARBL												46.1	
CALM													
	3.2	20.3	17.5	13.4	7.1	.6	.2					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 1544

DATA PROCESSING DIVISION
 ITAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213 KAN NENA KURPA/ACK APL K-19 01-67

ALL WENTHED

SPEED (KNTS) D.R.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	4.1	3.6	1.6	.4							11.2	7.1
NNE	.2	1.5	1.2	.3								3.2	7.1
NE	.6	3.0	2.5	.8								7.1	7.1
ENE		1.4	1.4	.5								3.6	7.2
E	.7	3.7	5.3	1.8								11.2	7.8
ESE	.1	.5	1.4	1.4	.2							3.6	7.5
SE	.1	.5	1.2	.1								1.8	7.4
SSE		.1	.3	.1								.4	7.7
S	.3	.3	.3	.1								.4	7.5
SSW		.3	.6	.5	.2	.1						1.7	11.2
SW	.4	1.4	4.1	3.6	1.1	.2	.1					11.2	11.2
WSW	.2	.6	1.6	1.7	.4	.1		.1				4.7	11.3
W	.2	1.4	1.4	1.3	.5	.2	.1					5.1	11.6
WNW		.3	.5	.3								1.1	9.5
NW	.1	2.2	4.1	2.4	.4							9.2	9.2
NNW		.6	1.9	1.7	.3							4.5	11.7
VARBL												23.2	
CALM													
	3.2	22.1	32.4	17.9	3.5	.5	.1	.1				11.2	7.1

TOTAL NUMBER OF OBSERVATIONS 1545

DATA PROCESSING DIVISION
FPM, OCAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

4-2-3 KANAWHA RIVER, A-7-EN, SEP 1-19 11-7 MAY
ALL WEATHER
12-140

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	2.7	4.6	2.1	.4							0.9	4.1
NNE	.1	1.6	1.9	.5	.1							4.1	7.9
NE	.3	2.3	4.6	1.0	.2							3.4	5.8
ENE	.1	1.5	1.4	1.6	.1							4.7	4.6
E	.2	2.5	8.7	13.6	.7							27.8	11.4
ESE	.1	.2	2.9	4.8	1.2	.1						9.4	12.3
SE		1.2	1.0	1.0	.4	.1						4.3	1.9
SSE		.1	.3	.1	.1							.6	1.2
S			.1	.2	.1	.1						.3	14.0
SSW		.1	.3	.5	.1	.1						1.5	14.1
SW		.2	.7	3.1	1.4	.1						5.5	14.1
WSW		.1	.6	1.3	.8	.3	.1					3.8	13.7
W	.1	.2	.6	1.3	.7	.1						3.1	13.2
WNW		.1	.4	.5	.1	.1						1.4	13.1
NW	.2	1.4	2.3	2.5	.4							6.7	10.1
NNW	.1	.6	2.7	1.7	.5							5.9	11.2
VARBL												6.3	
CALM													
	1.5	14.3	35.0	14.0	7.8	1.2	.1					100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 1545

DATA PROCESSING DIVISION
 1740, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

432-3 KANGROO KOREA/ OK WS M-16

11-17

105

ALL MONTHS

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.1	.7	2.5	1.4	.3							7.4	2.4
NNE	.3	.7	1.2	1.1		.1						2.2	1.7
NE	.6	2.5	4.7	1.7								2.7	2.4
ENE	.1	1.2	2.5	.4	.1							4.1	2.4
E		3.4	8.9	11.1	.6							23.4	11.9
ESE	.1	1.2	4.7	5.2	1.7	.1						12.4	11.4
SE	.1	.3	2.5	3.6	.7							7.2	11.8
SSE		.1	.3	.1								.4	2.4
S	.1	.2	.3									.4	2.4
SSW		.1	.1	.5	.3	.2						1.2	14.6
SW	.1	.2	1.2	3.6	1.6	.1						2.6	13.5
WSW			.6	.6	1.4	.5						3.1	10.7
W		.4	1.1	1.4	.9	.2	.1					4.1	13.6
WNW		.1	.1	.3	.3							.7	14.4
WNW	.1	1.6	2.6	1.9	.3		.1					6.1	9.2
WNW	.2	.4	1.6	1.2	.3							3.6	8.9
												7.7	
	1.7	15.2	33.5	33.6	7.2	1.1	.1					100.	7.9

TOTAL NUMBER OF OBSERVATIONS

1047

ALL VALUES ARE ABSOLUTE

DATA PROCESSING DIVISION
 USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43073 KANONUNG KOKLAZ/DRK AFF K-10 01-07 May
 ALL WEATHER
 CLASS
 1959

SPEED (KNTS.) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.6	1.4	.8									2.7	5.8
NNE		.1	.1									.7	4.5
NE	.5	1.7	1.3	.3								3.6	6.3
ENE	.1	.5	.6	.3								1.5	6.4
E	.3	5.9	6.3	2.8								15.3	8.0
ESE	.3	2.5	4.1	1.9	.3							9.2	6.7
SE	.4	3.4	2.4	1.0	.1							7.3	7.4
SSE	.1	.6	.2	.2								1.1	6.7
S	.1	.4	.1	.2	.1							1.3	7.2
SSW		.2	.4	.4	.1							1.1	11.0
SW		.3	.6	3.9	.6							7.5	12.0
WSW	.1	.5	2.1	1.9	1.2	.1						5.9	12.7
W	.1	.3	1.7	2.8	.6	.2						5.7	12.6
WNW	.1	.1	.6	.3								1.3	6.9
NW	.4	2.9	1.8	1.2	.2							6.5	7.9
NNW	.1	.7	.4	.5	.1							1.8	6.4
VARBL												25.9	
CALM													
	3.1	22.7	25.8	18.8	3.4	.						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 1599

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44215 KANINING KOREA/SEK RES 6-10 51-07
 ALL WEATHER
 CLASS
 LOCATION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN AND SPEED
N	.2	.7	.6	.5	.1							1.8	7.0
NNE	.1	.2	.1									.4	7.0
NE	.1	.3	.6	.1								1.0	7.2
ENE	.1	.1	.1	.1								.5	7.0
E	.3	2.6	1.4	.3	.1							4.1	7.1
ESE	.3	.6	.6	.1								1.7	6.4
SE	.8	1.4	.7									3.2	6.4
SSE		.5										.5	4.5
S	.3	.6	.4	.1								1.6	5.0
SSA	.3	.5	.4	.2	.1							1.4	7.1
SW	.7	3.4	4.3	4.3	.7	.2						13.5	7.0
WSW	.1	1.0	2.3	1.8	.9	.1	.1	.1				6.3	11.8
W	.3	2.5	2.6	3.2	.8	.1						8.2	11.3
WNW	.1	.6	.5	.1	.1							1.3	7.2
NW	.1	1.5	1.4	.7								3.6	6.1
NNW		.7	.6	.2	.1	.1						1.4	6.0
VARBL												49.3	
CALV	3.5	15.2	16.5	11.6	2.8	.5	.1	.1				10.0	4.5
TOTAL NUMBER OF OBSERVATIONS													1551

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

43213

KAMMUND KORFA/ARK AFS K-10

01-67

JUL

ALL WEATHER

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN AND SPEED
N	.2	1.2	.6	.3	.1							.4	7.0
NNE	.1	.2	.4									.7	7.2
NE	.3	.3	.3	.1								1.0	6.6
ENE	.1	.1	.3									.4	7.7
E	.2	.8	.6	.1								1.3	6.3
ESE		.7	.3	.1								1.1	6.4
SE	.2	1.0	.2	.1	.1							1.6	6.1
SSE		.3		.1								.3	6.2
S	.4	1.2	.4									2.0	5.1
SSW	.1	.1	.1	.3								.6	4.3
SW	.0	.2	3.1	1.7	.1	.1	.1					4.1	6.5
WSW	.2	.8	1.6	1.3	.5							4.5	6.4
W	.3	1.8	2.1	1.6	.3							5.6	6.3
WNW	.1	.7	.2	.3	.1							1.4	6.5
NW	.1	2.2	3.2	1.1	.1							5.7	6.0
NNW	.3	.4	1.2	.4								2.3	6.3
VARBL												6.5	
CALM													
	3.3	14.1	13.5	7.1	1.2	.1	.1					189.0	3.2

TOTAL NUMBER OF OBSERVATIONS

1530

DATA PROCESSING DIVISION
AFAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4-2-3 KANAWAND KCR A/ROK AFS K-12 61-67 JUN
ALL WEATHER
CLAS
COND TION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	1.2	1.7	.3	.1							4.4	7.1
NNE	.2	.1	.2									.4	5.6
NE	.1	.5	.1	.1	.1							.9	7.7
ENE	.1	.2	.1	.1								.5	6.9
E	.1	.4	.3	.1								.9	6.8
ESE	.1	.3	.3	.2								.4	5.1
SE	.1	.7	.3	.3								1.2	6.6
SSE	.1	.4	.1									.5	4.3
S	.7	.7	.3									1.6	4.5
SSW	.3	.7	.2									1.1	5.2
SW	1.0	3.5	4.1	2.1	.4							11.1	4.1
WSW	.3	.9	2.6	.9	.5	.1						5.3	9.3
W	.5	2.9	2.1	1.0	.3							7.5	6.4
WNW	.2	.9	.7	.1	.1							2.0	7.4
NW	.3	1.6	2.5	1.4								6.0	8.4
NNW	.1	.4	.7	.6	.1							1.8	7.3
VARBL												54.5	
CALM													
	3.9	16.1	16.6	7.9	1.6	.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 1529

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

4-213 KANSAS/KORLA/ROK AFS K-18

51-57

JUN

ALL WEATHER

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.7	2.6	2.1	.6	.1							3.9	3.9
NNE	.1	.7	.4	.1	.1							1.1	6.7
NE	.1	.8	.5	.1	.1							1.7	7.4
ENE	.1		.1									.7	5.3
E	.1	.8	.6									1.6	6.7
ESE	.1	.5	.4	.2	.1							1.2	6.6
SE	.3	.5	.2	.3								1.2	6.8
SSE	.1	.5										.8	4.4
S	.2	.5	.3	.1	.1							1.1	6.1
SSW	.1	.3	.2	.1								.7	5.8
SW	1.1	2.5	3.5	2.3	.4	.1						9.9	6.6
WSW	.1	1.2	1.1	1.8	.5							4.6	11.4
W	.4	1.4	3.0	1.4	.1							6.7	6.3
WNW	.1	.5	.7	.2			.1					1.6	4.8
NW	.3	3.1	3.3	1.9								7.7	7.5
NNW	.1	.5	.8	.5	.1							2.9	6.1
VARBL												52.2	
CALM													
	3.8	17.1	16.9	8.4	1.4	.1	.1					100.	3.8

TOTAL NUMBER OF OBSERVATIONS

1936

DATA PROCESSING DIVISION
 LTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213

KAMNUNG KOREA/KOK AFS F-16

51-57

JUN

ALL WEATHER

CLASS

CONCLUSION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	4.0	7.3	1.3		.1						13.4	7.7
NNE	.1	2.0	1.0	.1								3.7	6.6
NE	.3	5.4	4.0	.5								11.2	7.7
ENE	.1	1.3	2.0	.3								3.7	7.4
E	.5	3.3	6.1	4.0	.2							12.0	8.1
ESE	.1	1.0	1.7	.3								3.1	7.9
SE	.1	1.1	1.0	.3								2.5	7.2
SSE		.3										.3	5.5
S	.2	.1	.2	.1	.1							.0	3.4
SSW	.1	.2	.3	.1								.7	7.4
SW	.2	1.2	3.3	2.6	.2	.1	.1					7.7	10.3
WSW	.1	.5	1.0	1.0	.3							2.9	10.7
W	.3	2.1	1.4	1.1	.3							5.2	8.4
WNW		.4	.5	.5	.1							1.5	10.0
NW	.3	1.0	3.1	2.0	.2							7.4	6.6
NNW		1.0	1.0	1.0	.1	.1						4.0	5.3
VARBL												19.7	
CALM													
	2.6	26.6	36.1	13.3	1.4	.2	.1					100.0	6.6

TOTAL NUMBER OF OBSERVATIONS

1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4.223

KAN-NUNG KOREA/FOA AFS K-12

51--7

JUN

STATION

STATION NAME

YEARS

ALL WEATHER

120 - 140

CLASS

DIRECTION

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.3	4.4	6.9	2.4	.1							14.4	7.7
NNE		1.7	2.4	.3								4.1	7.6
NE	.1	3.5	6.2	2.1	.1							12.1	8.3
ENE		1.2	2.1	2.2								5.4	9.9
E	.1	4.3	10.3	9.8	.8							25.0	11.3
ESE		.7	2.9	3.2	.3							7.1	11.0
SE	.1	.7	2.4	1.0	.1							4.3	9.4
SSE		.1	.1	.1								.4	8.8
S	.1	.1	.3	.1								.6	8.3
SSW		.2	.1	.1		.1						.4	10.0
SW		.2	1.2	1.8	.6	.1						4.1	12.3
WSW		.2	.1	.5	.1	.1						1.6	12.6
W		1.2	.7	1.6	.3							3.3	9.7
WNW		.1	.3	.1								.5	8.3
NW		.2	2.4	1.8	.6							5.6	10.4
NNW	.1	.6	1.2	1.8	.3							4.1	10.4
VARBL												7.3	
CALM	.7	21.1	39.4	28.3	3.1	.2						100.0	9.0

TOTAL NUMBER OF OBSERVATIONS

1529

DATA PROCESSING DIVISION
 ITAC, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41213

KANAWHAW KGR1A/ROK AFS N-13

07-67

JUN

ALL WEATHER

1500-1700

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.4	4.2	4.2	1.6	.1							1.0	7.9
NNE		3.6	1.1									5.1	6.1
NE	.3	3.6	4.2	1.1	.1							9.2	7.3
ENE	.1	1.7	3.9	1.4								5.4	6.3
E	.2	4.6	1.7	12.2	.7							24.2	10.5
ESE	.1	1.6	2.8	3.8	.6	.1						3.4	11.4
SE	.1	1.4	1.5	2.2	.2							7.4	7.5
SSE	.1	.1	.2	.1								.7	6.6
S		.1	.2	.1								.4	1.3
SSW			.2		.1							.3	1.8
SW		.5	.9	1.8	.2	.1						3.5	11.6
WSW		.1	.4	1.6	.5							2.7	14.3
W		.7	1.6	1.6	.5							3.8	14.3
WNW	.1	.3	.1	.1	.1	.1						.6	11.7
NW	.1	1.7	1.9	1.4	.4							5.5	9.3
NNW		.4	1.4	1.6	.1							3.7	10.3
VARBL												7.0	
CALM													
	1.5	22.8	36.3	29.5	3.4	.1						107.1	9.0

TOTAL NUMBER OF OBSERVATIONS

1936

DATA PROCESSING DIVISION
 HTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47013

KANAKUNG KOREA/PCK APL 8-16

01-67

JUL

ALL WEATHER

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	3.4	1.7	1.1	.1							7.7	7.4
NNE		.9	.8	.1								1.7	6.4
NE	.2	2.1	2.2	.1								4.2	6.4
ENE		.7	.7	.2								1.6	7.4
E	.6	6.1	10.2	3.1		.1						22.0	7.7
ESE	.3	7.9	7.9	1.0	.1							7.2	7.7
SE	.1	2.8	4.1	1.1								8.2	7.8
SSE		.4	.3	.1								.7	7.8
S	.1	.4	.6	.1								1.2	7.1
SSW				.1								.1	14.0
SW	.2	.7	1.8	1.8	.2	.1						4.7	12.3
WSW	.1	.3	.5	1.1	.3							2.2	11.6
W	.1	1.3	1.9	.9	.2							4.5	8.9
WNW	.1	.7	.5	.1	.1							1.0	8.9
NW	.2	1.6	2.4	.9	.3	.1						5.5	6.1
NNW	.1	1.0	1.2	.8	.1							3.2	8.5
VARBL												25.3	
CALM													
	2.3	26.7	31.6	12.6	1.3	.3						100.	6.1

TOTAL NUMBER OF OBSERVATIONS

1027

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44213

KANOHUNG KOR-FA/AFAC AFS #10

51-67

JUL

ALL WEATHER

21-1-230

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.4	1.0	1.4	.7								3.4	7.0
NNE	.2	.1	.3									.7	0.1
NE	.2	1.0	.5	.7								1.4	0.3
ENE		.3	.3	.1								.7	0.1
E	.5	3.2	1.7	.1								5.4	0.7
ESE	.5	1.4	.7									2.5	0.3
SE	.3	2.4	1.6									4.2	0.6
SSE	.4	.3										.7	0.0
S	.3	.6	.4	.3								1.1	0.0
SSW	.1	.5	.1	.2								1.0	0.2
SW	.3	2.7	2.2	1.1	.1	.1						6.5	0.0
WSW	.1	.7	1.2	.7	.2							2.9	0.0
W	.1	1.5	1.6	1.2	.2							4.6	0.1
WNW		.3	.4		.1							.8	0.0
NW	.1	2.2	2.0	.8	.2							5.2	0.2
NNW		.5	.8	.8								2.1	0.0
VARBL												55.4	
CALM													
	3.4	19.1	15.2	6.0	.8	.1						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS

1530

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

432.3 KAFONG KOREA/POK APS K-12 11-65, 67 JUL
 STATION NAME YEAR
 ALL WEATHER
 CLASS
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.3	.6									2.4	4.2
NNE	.1	.6	.1									.7	5.5
NE	.2	.3	.1									.5	4.5
ENE	.1	.3	.1									.2	6.3
E	.4	1.5	.9	.2	.1							2.3	6.6
ESE	.3	1.1	.7	.2								2.6	5.6
SE	.9	1.0	.6	.1								.4	4.2
SSE	.3	.1	.1									.3	7.6
S	.1	.6	.3		.2							1.3	10.5
SSW	.7	.3	.2	.1		.1						.7	8.1
SW	.7	2.3	3.7	1.1	.3							8.0	9.4
WSW	.1	.4	1.3	.6								2.4	7.6
W	.4	3.7	1.7	1.2	.1							6.5	10.7
WNW		.1	.7	.7								1.5	6.7
NW	.4	2.1	.7	.7								3.9	8.3
NNW	.1	.1	.5	.2								.9	
VARBL												61.8	
CALM													
	4.2	15.7	12.6	5.3	.7	.1						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1486

DATA PROCESSING DIVISION
 EIAO, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

472.3

KANAWING KOREA/ROK AFS 4-16

51-65,77

JUL

ALL WEATHER

51 - 57

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.7	1.2	.3								3.4	7.8
NNE	.1	.4	.2									.4	5.9
NE	.1	.5	.5									1.1	7.9
ENE	.1	.1										.2	4.6
E	.2	1.4	.9	.2	.1							2.6	6.7
ESE	.1	.4	.4	.1								1.3	6.7
SE	.6	.7	.1	.1	.1							1.7	6.6
SSE	.2	.4	.3		.1							.9	6.2
S	.5	.7	.2									1.3	5.3
SSW	.1	.4	.3	.2								1.0	7.4
SW	.6	2.7	2.8	1.7	.3	.2						8.5	8.4
WSW	.2	.8	.8	.9	.1							2.8	8.9
W	.5	2.4	1.8	1.4	.1							6.2	8.0
WNW		.6	.3	.5								1.5	8.8
NW	.9	2.1	1.1	.8								4.9	6.8
NNW	.3	.5	1.2	.1								2.1	6.9
VARBL												59.7	
CALM													
	4.8	16.2	12.2	6.3	.6	.2						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
 AFSS, USAF
 ASHEVILLE, N. C. 28601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

450 3 KANUNING KOREA/RECEIVED 10-10-57

ALL WINDS

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	.2	.1	.1								4.4	4.4
NNE	.3	.1	.1									1.2	4.4
NE	.1	1.2	.7									1.4	3.5
ENE	.1	.4	.7									.6	3.4
E	.2	1.7	.7	.1								2.4	3.6
ESE	.2	1.1	.7	.1								2.1	3.4
SE	.6	1.1	.3	.1								2.1	4.9
SSE	.1	.1										.4	4.1
S	.3	1.1	.3	.1								1.8	3.3
SSW	.2	.5	.3	.1								1.2	6.7
SW	.9	2.4	4.3	1.3	.1	.1						3.1	7.7
WSW	.2	.7	.6	.6	.1							2.5	8.4
W	.9	2.4	1.7	.9	.2							6.0	7.2
WNW	.1	1.1	.5	.4								2.0	7.5
NW	.4	2.2	1.5	.5	.2							3.0	7.0
NNW	.2	.9	.7									1.2	6.3
VARBL												35.1	
CALM													
	5.2	2.4	14.2	4.3	.6	.1						100.0	3.0

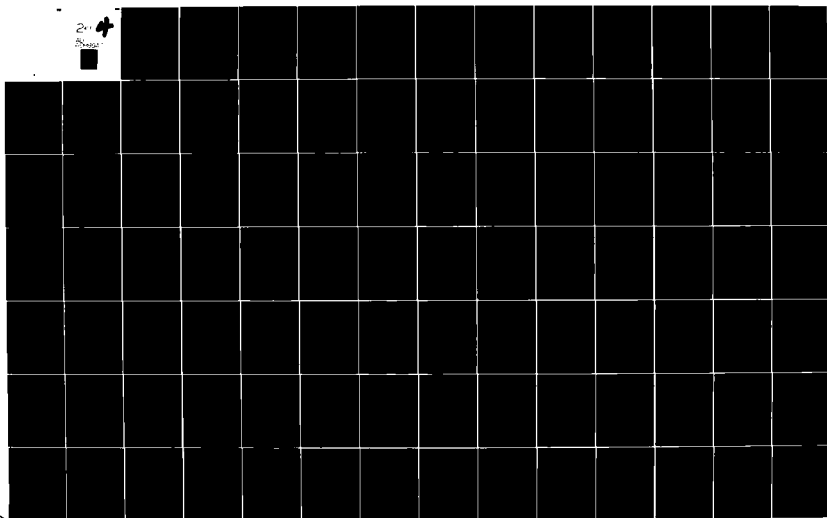
TOTAL NUMBER OF OBSERVATIONS 1480

AD-A088 947

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/6 8/2
KANGNUNG ROX AFS, K18, KOREA. REVISED UNIFORM SUMMARY OF SURFAC--ETC (11)
FEB 68

UNCLASSIFIED USAFETAC/DC-80/073

NL



DATA PROCESSING DIVISION
 ETAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41273

KANONUNG KOREA/REF AFS K-18

51-05.07

JUL

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

09-1-1950

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	5.0	4.0	.7	.1							11.4	6.7
NNE	.1	2.0	1.4	.2								3.7	6.4
NE	.7	4.7	2.6	.1								8.1	6.1
ENE	.2	1.5	1.0	.3								3.0	6.4
E	.9	4.7	3.5	1.3								10.4	7.0
ESE	.3	1.9	1.5	.7	.1							4.4	7.7
SE	.3	2.2	1.5	.2								4.2	6.6
SSE	.1	.1	.1									.3	7.6
S	.3	.9	.2	.1								1.5	6.0
SSW	.1	.1	.2	.1								.4	9.2
SW	.4	1.0	3.6	1.3	.3							7.5	8.7
WSW	.5	.9	.9	.5	.3	.1						2.4	10.9
W	.3	1.9	1.0	.6	.1							5.0	7.7
WNW	.4	.6	.6	.5								1.5	9.3
NW	.7	3.1	2.0	.3								6.1	6.3
NNW	.2	.9	1.3	.1								2.5	7.2
VARBL												27.6	
CALM													
	5.0	32.5	26.2	7.7	.9	.1						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS

1486

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223
STATION

KANGNUNG KOREA/REK AFS K-12
STATION NAME

01-15-67
YEARS

JUL
MONTH

ALL WEATHER
CLASS

12-14-67
COND. NO.

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.5	5.2	6.2	.9								12.1	7.1
NNE	.2	1.8	1.8									3.8	6.6
NE	.5	4.2	6.6	.4								11.7	7.1
ENE	.5	1.1	2.0	.7	.1							4.4	7.9
E	.8	4.0	8.7	4.9	.2							16.7	9.0
ESE	.1	1.5	3.0	1.8	.5							6.8	7.7
SE	.1	1.3	2.9	1.8								6.2	8.4
SSE		.4	.2	.1								.7	7.7
S	.1	.5	.5	.1								1.2	6.7
SSW		.1	.1									.2	7.3
SW	.1	1.1	2.0	2.0	.3							5.4	9.9
WSW		.1	.6	.9	.4	.1						2.7	12.9
W	.3	.5	1.3	1.6	.3							3.4	10.0
WNW		.1	.3	.1								.5	10.3
NW	.3	1.6	3.0	.7	.1							5.8	7.8
NNW		.7	1.6	.5	.1							3.0	8.8
VARBL												13.2	
CALM													
	3.5	24.5	40.9	16.1	1.8	.1						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS

1489

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223 KANONUNG KOREA/ROK AFS K-1B 51-65,67 JUL
STATION STATION NAME YEARS MONTH
ALL WEATHER 1500-1710
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	5.0	4.3	.4								1.4	6.9
NNE	.2	2.6	1.3	.1								3.6	6.4
NE	.1	4.2	4.2	.6								9.2	6.9
ENE		1.5	2.6	.3								4.4	7.7
E	.4	5.5	8.9	6.7	.3							21.9	9.2
ESE	.1	1.1	3.5	2.7	.1							7.6	10.6
SE	.5	2.4	3.6	1.3	.1							7.9	8.0
SSE		.5	.5	.1								1.1	7.6
S		.3	.3	.1								.7	6.7
SSW		.1	.2									.3	6.6
SW	.2	.7	1.9	1.3	.1							4.2	9.2
WSW		.1	.9	.5								1.6	1.3
W	.1	.9	1.5	1.1	.2							3.6	9.7
WNW	.1	.1	.2	.2								.5	8.8
NW	.1	1.7	2.0	1.0		.1						4.9	8.1
NNW		1.1	2.1	.4								3.6	7.9
VARBL												14.2	
CALM													
	2.2	27.4	38.1	17.2	.9	.1						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 1467

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223

KANGNUNG KOREA/ROK AFS K-13

51-65, 67

JUL

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1000-2000

CLASS

HOURS U.S.T.

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	3.6	1.5	.3								4.4	3.9
NNE		.7	.3									1.6	3.0
NE	.5	3.7	1.2	.3								5.7	3.8
ENE	.1	1.1	1.3	.2								2.6	7.3
E	.7	5.3	6.7	1.3	.1							14.1	7.3
ESE	.7	2.7	2.7	1.9	.1							6.5	7.4
SE	.7	2.6	2.6	.4								6.5	6.6
SSE	.3	.7	.3									1.3	5.4
S	.4	.9	.1	.1								1.5	4.8
SSW		.1	.1	.1								.2	6.6
SW	.2	1.9	1.7	1.3		.1						5.1	6.3
WSW	.1	.3	1.1	.7	.2							2.4	10.0
W	.1	1.9	1.8	1.4	.3							5.6	8.9
WNW		.1	.4	.1								.6	7.8
NW	.2	2.4	1.9	.6								5.1	7.3
NNW	.2	1.5	1.1	.5								3.3	7.4
VARBL												32.7	
CALM													
	4.6	29.1	24.7	8.2	.6	.1						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 26801

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

43203

KANCAUNG KOREA/ROK AFS K-19

51-65,67

JUL

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

2100-2300

CLASS

PERIOD

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.2	.7	.1								2.2	6.3
NNE	.1	.3	.2									.6	5.4
NE	.4	1.0	.4									1.6	5.1
ENE		.5										.5	5.1
E	.7	3.4	1.8	.2	.1							6.1	6.6
ESE	.4	1.9	.9	.1	.1							3.5	6.2
SE	.5	2.0	.6	.1								3.2	5.4
SSE	.2	.5	.2	.1								1.5	6.6
S	.5	1.2	.7	.1	.1							2.9	5.6
SSW	.1	.3	.1	.1	.1	.1						.6	9.7
SW	1.1	2.5	2.1	1.3	.2	.1						7.3	7.6
WSW	.1	.5	1.2	.3	.2							2.4	8.9
W	.4	2.5	1.4	.9	.1							5.2	7.3
WNW	.1	.6	.3	.3								1.3	7.3
NW	.3	1.7	1.4	.2	.1							3.8	6.4
NNW	.2	.7	.7	.1		.1						1.8	7.5
VARBL												56.7	
CALM													
	5.2	21.6	12.4	3.8	.8	.2						100.0	7.9

TOTAL NUMBER OF OBSERVATIONS

1486

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43273

KANGNUNG KOREA/ROK AFS K-18

51-56

ALL

STATION

STATION NAME

YEARS

ALL WEATHER

CLASS

CONDITION

0001-1900

HOURS OF DAY

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	1.0	1.3	.9	.1							9.5	8.3
NNE	.1		.1	.3								.5	7.1
NE	.1	.4	.3									.7	6.1
ENE		.1	.1									.2	5.0
E		.6	.3	.1								1.2	6.9
ESE	.1	.3	.3	.1								.9	7.2
SE	.4	.8	.3	.1								1.7	5.6
SSE	.2	.1	.1	.1								.4	5.3
S	.7	.7	.3									1.7	4.6
SSW	.3	.4	.1									.8	4.0
SW	2.2	3.7	2.0	1.4								9.4	6.5
WSW	.2	1.2	.9	.4	.4							3.2	8.5
W	.3	2.0	1.9	.7	.1		.1					5.1	8.0
WNW	.1	.6	.2									.9	5.4
NW	.1	.6	1.0	.4	.2	.1						2.4	7.8
NNW	.3	.3	.5	.1								1.1	6.6
VARBL												66.4	
CALM													
	5.4	12.9	9.7	4.6	.8	.1	.1					190.0	7.4

TOTAL NUMBER OF OBSERVATIONS

1474

DATA PROCESSING DIVISION
 STAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43243

KANONUNG KOREA/RCK AFB K-16

51-66

AUG

STATION

STATION NAME

YEARS

ALL WEATHER

CLASS

CONDITION

0310-0500

HOURS LISTED

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.2	.8	.9	.1							3.2	4.3
NNE		.1	.4	.1								.6	8.9
NE	.1	.6	.1	.3								.9	7.7
ENE			.1									.1	9.8
E		.4	.5	.1	.1							1.6	7.8
ESE	.1	.1	.4	.1								.7	7.0
SE	.3	.4	.3									1.0	5.1
SSE	.1	.3	.1									.5	4.5
S	.6	.7	.3									1.6	4.6
SSW	.3	.8	.1	.1								1.4	4.8
SW	2.1	3.7	2.4	1.5	.3							10.0	6.9
WSW	.3	.9	1.2	.5	.3							3.2	8.9
W	.1	1.8	1.6	.7	.1							4.2	7.8
WNW	.1	.3	.3	.1								.8	6.9
NW	.2	1.2	1.8	.7	.1	.1						4.2	8.9
NNW	.1	.6	.2	.2	.1							1.2	6.2
VARBL												64.7	
CALM													
	4.7	13.6	10.6	5.1	1.2	.1						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1476

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223

KANGNUNG KOREA/POK AFS K-18

51-66

ALL

STATION

STATION NAME

YEARS

ALL WEATHER

CLASS

CONDITION

0000-2400

HOURS (GMT)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.9	1.3	.8	.3							3.4	4.3
NNE	.2	.1	.2	.1								.6	7.0
NE	.1	.5	.1									.7	5.6
ENE	.2	.3	.2									.7	5.3
E	.3	.4	.7	.1	.1	.1						1.6	6.2
ESE	.1	.1	.2									.3	6.8
SE	.1	.6	.3	.1								1.1	6.2
SSE	.1	.1										.1	4.6
S	.7	.9		.1								1.6	4.3
SSW	.6	.5	.3	.1								1.4	5.0
SW	2.0	5.6	1.7	1.4								11.6	6.3
WSW	.3	1.0	.3	.7	.5	.1						3.7	8.8
W	.7	2.6	1.6	.5								5.4	6.4
WNW	.1	.6	.3	.1	.1							1.2	6.8
NW	.1	1.6	1.3	.5								3.4	7.5
NNW	.1	.4	.3	.2								1.1	7.7
VARBL												61.9	
CALM													
	5.8	16.9	9.8	4.6	.9	.1						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS

1476

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223

KANGNING KOREA/RDK AFS K-18

51-66

AUG

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1900-1100

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	5.4	2.6	.9	.1							9.6	6.7
NNE	.6	1.0	1.1	.4	.1							4.1	6.5
NE	.5	4.7	2.2	.1								7.0	5.9
ENE	.3	.8	1.2	.3								2.6	7.3
E	.7	4.6	3.6	.4	.1	.1						9.0	6.8
ESE		1.3	1.3	.2		.1						2.8	7.8
SE	.3	1.4	.9	.1		.1	.1					2.2	7.2
SSE	.1	.2	.1	.1								.5	5.7
S	.3	.9	.2	.1								1.5	5.5
SSW	.3	.3	.1	.1								.8	5.1
SW	.5	3.1	2.6	1.4	.2							7.8	7.6
WSW	.2	.7	1.5	.9	.5	.1						3.8	10.5
W	.5	2.9	2.1	1.3	.1							6.8	7.7
WNW		.5	.2	.2								.9	7.7
NW	.3	2.6	2.1	1.6	.2	.1						6.6	8.4
NNW		.9	2.2	.7	.1							3.9	8.8
VARBL												29.3	
CALM													
	5.4	31.6	23.3	8.8	1.2	.3	.1					100.0	5.2

TOTAL NUMBER OF OBSERVATIONS

1476

DATA PROCESSING DIVISION
 ETAG, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213

KANONUNG KURIA/REK AFS K-13

51-56

AUG

STATION

STATION NAME

YEARS

ALL WEATHER

1200-1400

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	4.7	6.4	1.9	.1							13.4	2.5
NNE	.1	3.7	1.5	.6								5.7	7.5
NE	.2	4.7	5.4	1.2								11.5	7.3
ENE	.1	1.4	2.2	.5								4.1	8.0
E	.3	4.5	10.6	4.2	.1							19.1	6.8
ESE	.1	1.2	3.6	2.0	.2							7.1	9.6
SE	.1	1.6	2.4	1.8	.1	.1						6.0	9.1
SSE		.3	.2	.2								.7	8.6
S	.1	.3	.3	.1								.7	7.1
SSW		.4	.1									.5	5.8
SW		1.2	.7	1.7	.5							4.1	13.6
WSW		.2	.9	.8	.3							2.2	12.0
W	.1	.6	1.8	.8	.1	.1						3.4	9.2
WNW	.1	.1	.3	.2								.7	8.6
NW	.1	1.3	3.3	2.1	.3							7.8	8.6
NNW	.1	.7	2.2	1.2	.1	.1						4.4	9.4
VARBL												9.8	
CALM													
	1.4	26.2	41.3	19.4	1.8	.2						100.0	7.8

TOTAL NUMBER OF OBSERVATIONS

1475

DATA PROCESSING DIVISION
 HIAS, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43273

KAMENUNG KOREA/ROM AF - K-18

51-66

4L5

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1966-1970

CLASS

CONVENTION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	5.1	4.7	1.1	.1							11.1	7.4
NNE	.1	.9	1.5	.1	.1							2.0	6.3
NE	.2	3.7	3.7	.8								7.9	7.3
ENE	.1	1.4	1.9	.7								4.1	6.4
E	.4	4.1	11.0	4.4								20.2	8.7
ESE	.1	2.2	4.9	2.9	.1			.1				10.3	7.5
SE	.2	1.7	4.9	2.7	.1			.1		.1		9.2	6.1
SSE		.1	.1									.3	5.3
S		.1	.1									.3	6.0
SSW		.2	.3	.1								.7	7.3
SW	.1	.4	1.2	.6	.3	.1						3.2	7.9
WSW		.4	.9	.8	.3	.1						2.4	11.9
W		.7	1.6	.9	.1							2.7	9.5
WNW		.3	.1	.1								.6	7.4
NW	.1	2.0	2.4	1.6	.3	.1						7.2	6.0
NNW		.7	1.7	1.6								3.5	5.3
VARBL												13.6	
CALM													
	1.4	24.7	40.4	18.0	1.4	.3		.1		.1		10.5	7.6

TOTAL NUMBER OF OBSERVATIONS

1476

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40283

KARLAUNG KOPIA/MEK AFS N-13

51-66

ALL

ALL WEATHER

CLASS

CONCLUSION

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN AND SPEED
N	.3	1.2	1.2	.6	.1							0.7	7.0
NNE	.3	1.2	.5	.3	.1							2.1	7.0
NE	.3	2.8	.4	.4								4.1	6.2
ENE	.1	.7	.6	.1								1.6	6.6
E	.3	5.4	3.8	.4								9.8	7.8
ESE	.2	2.4	3.5	.5								7.1	7.2
SE	1.3	4.5	3.1	.4				.1				9.4	6.4
SSE	.2	.1	.2									.5	5.4
S	.3	.1										.4	3.7
SSW	.1	.3	.1									.4	4.2
SW	.4	1.5	1.4	.6	.3			.1				3.9	4.5
WSW	.1	.5	.7	.3	.2							1.9	4.1
W	.3	1.8	1.2	.7	.1			.1				4.1	4.3
WNW	.1	.5	.1	.2	.1							.9	6.9
NW	.5	2.2	1.9	.5	.3							5.4	7.8
NNW	.1	1.6	.7	.6	.1							3.0	7.8
VARBL												38.6	
CALM													
	4.8	29.7	20.5	6.1	1.7			.2				100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

1475

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28901

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40213 KANGWING KOPHA/RCK AFS K-1M 51-66
STATION STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION
ALC
11-6-66

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN AND SPEED
N	.1	.5	1.2	.4	.1							2.3	3.4
NNE	.1	.5	.3	.3								.6	4.9
NE	.1	.5	.5	.1								1.2	7.1
ENE	.1	.3	.7	.3								.6	7.3
E		1.0	.5	.1								2.3	5.2
ESE	.1	1.2	.9									2.2	5.4
SE	.6	1.6	.5	.1								2.9	5.2
SSE	.4	.3	.1	.1								.2	4.4
S	1.0	.5										2.1	3.4
SSW	.7	.5										1.2	3.2
SW	1.6	2.5	1.9	1.2	.2							7.6	5.9
WSW	.3	.7	.9	.3	.2							2.4	3.7
W	.4	1.0	.9	.6	.1		.1					4.1	7.9
WNW	.1	.7	.2	.1								1.0	6.1
NW	.1	1.7	.9	.8	.1							3.6	6.2
NNW	.2	.8	.6	.4	.2							2.2	5.3
VARBL												62.6	
CALM												100.0	2.6
	5.6	15.4	9.8	4.6	.9		.1						

TOTAL NUMBER OF OBSERVATIONS 1475

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40213 KANONUNG KOREA/ROK AFS K-13 51-66 SEP
STATION NAME YEARS MONTH
ALL WEATHER
CLASS
FUNCTION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.5	.4	.1							1.3	15.7
NNE			.2	.1	.1							.3	12.2
NE			.1	.5								.6	13.0
ENE		.1	.1									.1	6.5
E	.3		.1	.1								.6	7.6
ESE		.1	.1									.2	7.0
SE	.2	.2	.1									.7	4.7
SSE	.4											.4	2.8
S	1.0	.7	.1	.1	.1							2.0	4.9
SSW	1.9	.6	.3									2.6	3.8
SW	3.6	5.5	2.7	1.4	.1							13.3	5.9
WSW	.8	2.2	2.2	1.3	.3							6.8	7.9
W	.6	2.0	.9	.5	.1							4.1	6.9
WNW		.3	.3	.1								.8	7.5
NW		.4	.5	.3								1.3	8.6
NNW	.1	.2	.1	.2								.6	8.0
VARBL												64.6	
CALM													
	8.9	12.7	8.4	5.1	.8							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1431

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40223 KANGNUNG KOPEA/ROK AFS K-18 51-60

STATION NAME YEARS

ALL WEATHER

CLASS

CONDITION

SLP

1010-1015

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4	.3	.6								1.3	10.7
NNE		.2	.1									.3	6.2
NE				.5		.1						.6	10.0
ENE			.3	.1								.3	1.4
E		.1	.1									.2	7.3
ESE													
SE	.1	.1	.1	.1								.5	6.7
SSE	.1											.1	3.0
S	1.4	1.1	.1	.1								3.7	4.2
SSW	1.1	1.0	.1									2.2	3.9
SW	3.3	6.6	2.9	.8	.3							13.3	5.0
WSW	.4	2.3	2.6	1.0	.1							8.5	8.0
W	.3	2.4	1.0	.6	.1							4.5	6.7
WNW		.4	.3	.1								.4	7.8
NW	.5	.6	.5	.3								2.1	6.6
NNW		.1	.1	.3								.6	11.0
VARBL												63.6	
CALM													
	7.3	15.5	8.8	4.8	.6	.1						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1431

DATA PROCESSING DIVISION
 ETAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43273 KANGUNG KORFA/POK AFS 1-18 81-86 SEP 1980-1980

STATION STATION NAME YEARS

ALL WEATHER

CLASS

CONDITION

SPEED KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1	.6	.5	.1							1.7	7.8
NNE		.1	.3	.1								.4	3.7
NE		.1	.3	.7								1.1	11.3
ENE	.1		.2	.1								.4	4.7
E		.1		.1								.3	3.8
ESE	.1	.1										.1	3.5
SE	.4	.3	.2									.9	4.4
SSE	.1											.1	3.0
S	.8	.9	.1									1.7	4.0
SSW	1.3	1.1	.1									2.4	3.8
SW	4.2	2.5	1.6	1.3	.1							15.6	5.3
WSW	1.0	2.2	1.9	1.2	.2	.1						6.6	7.7
W	.6	2.2	1.9	1.9								5.9	7.1
WNW	.2	.4	.8	.2								1.6	7.0
NW	.1	1.1	.3	.5	.1							2.2	6.2
NNW	.1	.1	.2	.1								.4	7.7
VARBL												58.6	
CALM													
	9.2	17.4	8.7	5.7	.4	.1						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1431

DATA PROCESSING DIVISION
 HTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43273 KANGNUNG KOREA/OK AFS K-18

51-66

SEP

ALL WEATHER

0000-1100

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	3.6	4.3	1.6	.1							9.7	6.6
NNE	.1	1.3	.9	.8								2.9	8.6
NE	.3	2.6	1.7	.3								5.0	7.4
ENE	.3	1.4	.2	.2	.1							2.7	8.1
E	.2	1.5	1.7	.2								3.6	6.9
ESE	.1	.9	.6	.1								1.7	7.0
SE	.1	.9	.3	.1								1.5	6.4
SSE		.3	.1									.3	5.0
S	.3	.4	.1									.9	4.3
SSW	.3	.3		.1								.7	4.7
SW	1.4	4.7	2.3	.9	.3							9.1	6.6
WSW	.3	2.1	2.4	1.1	.3	.1						6.3	8.7
W	.8	2.7	2.6	.9	.2	.1						6.7	7.5
WNW	.1	.6	1.1	.3								2.2	7.8
NW	.3	2.4	2.4	1.2	.2							6.4	7.3
NNW	.3	1.1	1.7	.6	.1							4.0	8.2
VARBL												36.8	
CALM													
	5.3	25.9	21.7	8.8	1.3	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS

1434

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44213

KANAWHAW KORTA/ROK AFS K-10

51-60

SFP

STATION

STATION NAME

YEARS

ALL WEATHER

1210-1400

CLASS

PERIOD

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.2	3.7	7.7	3.6	.3	.1						15.6	9.2
NNE	.1	2.1	2.5	.6								5.2	7.6
NE	.6	5.6	5.4	.7								12.3	6.8
ENE	.1	1.3	2.9	.7								4.2	7.8
E	.3	3.6	8.2	2.9								15.0	3.4
ESE	.2	.9	2.4	1.6								5.0	9.1
SE	.3	1.1	1.4	.9								3.7	8.2
SSE		.1	.1									.2	7.0
S	.1	.3										.5	4.3
SSW		.3										.3	4.5
SW	.3	1.6	1.5	1.4	.4							4.7	9.6
WSW	.1	.6	2.0	1.7								4.3	10.1
W	.2	1.1	1.2	1.0	.3							3.8	9.4
WNW	.1	.2	.5	.6								1.3	9.7
NW	.1	1.4	3.0	1.2	.3							6.0	8.7
NNW		.7	2.1	1.4	.3							4.5	10.1
VARBL												12.3	
CALM													
	2.9	23.8	45.0	18.4	1.5	.1						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS

1434

DATA PROCESSING DIVISION
 DTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43273

KANGNUNG KOREA/RCK AFS K-18

51-66

SEP

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1951-1966

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	2.7	5.0	1.8	.1	.1						10.6	6.7
NNE		2.7	2.2	.9	.1							5.1	6.3
NE	.7	5.7	3.8	.8								11.1	6.7
ENE	.4	1.5	1.3	.1								3.4	6.1
E	.6	5.2	9.5	2.9								19.1	7.3
ESE	.3	2.0	5.2	1.6								9.1	6.4
SE	.2	2.2	2.4	1.5								5.7	7.7
SSE	.1	.2	.2									.5	6.6
S	.1	.3	.1	.1								.7	6.2
SSW	.1	.1		.1								.3	5.4
SW	.1	.7	2.1	1.7	.3							4.0	10.1
WSW		.3	1.1	1.5	.4							3.3	11.9
W	.4	1.1	1.1	.9	.1							3.7	8.3
WNW		.3	.5	.1								.8	7.7
NW	.1	2.3	1.9	.8				.1				5.3	6.1
NNW		1.1	1.2	.4	.2	.1						3.0	6.2
VARBL												14.0	
CALM													
	3.5	28.8	37.5	14.7	1.3	.2		.1				100.	7.9

TOTAL NUMBER OF OBSERVATIONS

1433

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43013

KANGNUNG KOREA/POK AFS Y-18

51-66

189

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1800-0100

CLASS

HOURLY OBSERVATIONS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.3	1.0	.8								3.5	7.9
NNE	.1	.7	.3	.5	.1							1.1	4.6
NE	.4	1.2	1.0	.3	.2	.1						3.3	7.9
ENE		.1	.4									.6	6.6
E	.6	2.9	2.0	.1	.1							5.6	6.2
ESE	.8	2.6	1.0	.1								4.6	5.6
SE	1.2	4.0	1.7									7.0	5.3
SSE	.3	.4										.7	4.1
S	.9	1.1	.2									2.2	4.2
SSW	1.2	.7										1.4	3.2
SW	2.0	3.3	2.2	1.4	.1							9.6	6.7
WSW	.3	.8	1.4	.9	.2							3.7	9.9
W	.6	1.7	1.3	.8	.1							4.4	7.3
WNW	.1	.7	.2									1.3	5.6
NW	.1	1.7	.8	.3		.1	.1					3.2	7.6
NNW	.1	.4	.5	.2								1.3	7.3
VARBL												47.4	
CALM													
	9.1	22.9	14.0	5.5	.8	.3	.1					100.0	3.5

TOTAL NUMBER OF OBSERVATIONS

1434

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213

KANONUNG KOREA/ROK AFS K-18

51-66

SEP

ALL WEATHER

2100-2300

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4	.4	.6								1.7	5.6
NNE			.1	.6								.7	13.5
NE	.1	.3	.4	.3	.1							1.3	9.6
ENE		.1										.1	4.3
E	.2	.7	.3			.1						1.3	6.2
ESE	.1	.1	.1									.3	4.6
SE	.5	.6	.2	.2								1.5	5.7
SSE	.5	.4	.1									.6	3.7
S	1.0	.8	.1									1.9	3.9
SSW	1.2	.1	.1									1.4	3.2
SW	3.0	4.7	2.8	1.1	.1							11.8	6.1
WSW	.6	1.2	1.9	1.1	.1							5.0	8.4
W	.6	2.5	1.3	.5	.2							5.2	6.9
WNW	.1	.3	.1	.1								.6	5.9
NW		.5	.5	.3	.1							1.4	9.0
NNW		.1	.3	.1								.6	8.3
VARBL												64.5	
CALM													
	7.9	13.3	8.7	5.3	.7	.1						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS

1432

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223 KANONUNG KOREA/PLK AFS K-18

51-56

101

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

01-01-1951

CLASS

HOURS OBSERVED

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.7	.1	.4	.1							.9	11.0
NNE				.3		.7						.5	17.0
NE	.1	.1	.1	.3	.3		.1					1.0	13.3
ENE	.1											.1	3.0
E	.1	.3										.3	4.4
ESE		.1	.1									.1	6.3
SE	.3	.4	.1	.1								.9	5.0
SSE	.3	.3	.1									.6	4.2
S	1.5	1.4	.1									3.1	3.0
SSW	1.1	.5		.1								1.7	3.8
SW	6.6	8.6	3.4	1.5	.3							20.3	5.6
WSW	.7	2.6	2.2	2.3	.5	.1						3.3	8.9
W	.4	2.5	2.6	1.3	.3							7.2	8.2
WNW	.1	.7	.7	.1			.1					1.6	8.0
NW	.2	.2	.3	.3			.1	.1				1.1	7.6
NNW		.1		.1		.1	.1					.3	17.6
VARBL												52.2	
CALM													
	17.8	18.2	9.9	6.9	1.5	.3	.3					100.	3.3

TOTAL NUMBER OF OBSERVATIONS 1468

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223 KANONUNG KORLA/POR AFS F-16 51-55
STATION STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.1	.7	.1							1.1	1.4
NNE			.1	.1								.1	1.2
NE		.2	.4	.6	.4	.1						1.7	1.9
ENE				.1	.1							.1	1.6
E		.1	.7	.1								.4	2.3
ESE	.3	.7										1.1	2.9
SE	.3	.3		.1								.7	4.7
SSE	.7	1.5	.3	.1								2.6	7.3
S	1.0	1.5										2.5	3.7
SSW	4.4	13.6	3.8	1.8	.1							20.7	7.7
SW	.7	3.4	2.9	1.1	.6							8.7	8.1
WSW	.5	2.8	3.0	.8	.3							7.4	7.7
W		.2	.5	.2	.1							1.2	1.4
WNW	.1	.1	.5		.1							.8	7.5
NW		.1		.1	.1	.1						.3	16.0
NNW													
VARBL												51.1	
CALM													
	8.0	21.3	11.6	5.9	2.0	.1						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1438

DATA PROCESSING DIVISION
 ETAC, USAF
 ASHEVILLE, N. C. 28801

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

43213 KANUNNG KORFA/PDK AFS K-18

51-46

NOT

ALL WEATHER

0000-0000

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N		.1	.3	.6	.2	.1						1.2	14.2
NNE			.1	.1	.2	.1						.4	14.4
NE			.7	.7	.5	.1						1.9	13.7
ENE			.1			.2						.3	23.3
E	.1	.1		.2	.1							.9	11.1
ESE	.1	.2	.1	.1								.4	8.2
SE	.6	.3	.1									1.2	3.6
SSE	.3	.5	.1									.8	4.2
S	.9	1.3										2.2	3.9
SSW	1.5	.9		.1	.1							2.6	4.1
SW	4.4	13.2	3.9	1.8	.3	.1						23.7	5.9
WSW	.9	3.4	2.4	.9	.2		.1					3.3	7.4
W	.7	2.5	2.9	1.1	.1							6.5	7.6
WNW	.1	.7	.3	.1	.1							1.3	7.9
NW		.5	.9	.3	.1							1.7	9.3
NNW		.1	.1	.1	.1							.4	12.7
VARBL												46.1	
CALM													
	9.8	24.3	11.0	6.1	2.1	.5	.1					100.0	3.8

TOTAL NUMBER OF OBSERVATIONS

1486

2)

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

G.I.

LEADS

90-117

11. 12. 13.

1. *Chlorophyll a* (Chl *a*)

TOTAL NUMBER OF OBSERVATIONS

1438

DATA PROCESSING DIVISION
 HTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43223 KAN NUNG KOREA/POK APL K-12 51-66 01
 ALL WEATHER
 1210-1410

SPEED KNTS: DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN AND SPEED
N	.0	3.0	5.4	2.4	.8	.4						12.0	5.0
NNE	.1	1.4	3.9	1.7	.4							7.5	4.4
NE	.3	4.5	5.4	.9								11.1	7.3
ENE	.1	1.4	3.2	.5	.1	.1						5.4	4.4
E	.1	3.8	8.7	3.2	.3							14.9	6.0
ESE	.2	.6	3.8	3.8	.1							8.5	10.4
SE	.2	1.2	1.5	.7								3.6	7.8
SSE		.1		.1								.2	7.3
S	.1	.4	.2	.1								.7	6.3
SSW	.1	.1	.3	.1								.6	7.3
SW	.2	1.1	1.3	1.9	.5							3.0	10.3
WSW	.1	.3	.5	1.5	.7	.3						3.4	13.8
W	.2	.9	1.7	1.1	.4	.1						4.4	10.4
WNW		.1	.3	.1		.1						1.3	8.4
NW	.5	1.9	4.0	2.7	.3	.1						9.5	9.4
NNW		.9	1.6	1.2	.1	.2						4.5	10.6
VARBL												7.1	
CALM													
	3.9	22.0	41.9	22.0	3.0	1.1						100.0	6.5
TOTAL NUMBER OF OBSERVATIONS												1488	

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40213 KANNAUNG KORFA/ROK AFS K-1F

51-56

01

ALL WEATHER

15 - 1776

SPEED KNTS/ DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	3.4	4.4	.9	.2	.1						9.6	7.0
NNE	.3	2.1	2.4	.5								5.2	7.4
NE	.5	2.9	3.2	.5	.3							7.4	7.2
ENE	.2	.9	1.7	.3	.1	.1		.1				3.4	6.5
E	.8	4.6	8.8	3.0								17.3	6.2
ESE	.2	2.9	6.0	3.1	.1							12.4	6.6
SE	.2	2.0	3.6	1.1	.1							7.1	4.1
SSE		.1	.1									.2	6.7
S	.1	.3	.1	.1								.5	6.9
SSW	.1	.1	.1									.2	6.3
SW	.3	1.1	1.9	2.4	.3							6.2	1.3
WSW	.1	.5	.6	1.7	.9	.1						3.9	12.9
W	.5	.6	1.7	1.1	.4	.1						4.4	4.9
WNW	.1	.3	.2	.5								1.1	4.2
NW	.5	2.2	2.2	1.3	.1	.1	.1					6.5	8.4
NNW	.2	1.1	1.3	.0		.1	.1					3.4	2.4
VARBL												11.6	
CALM													
	4.7	25.2	38.2	17.2	2.4	.5	.1	.1				100.0	7.6

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
STAG, USAF
ASHEVILLE, N. C. 28831

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43233 KANGNUNG KOREA/ROK AFS K-18 51-56

STATION NAME YEARS

ALL WEATHER

CLASS

PERIOD

1600-1800

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.5	.5	.4	.6								2.7	6.1
NNE		.5	.1	.2								.8	7.5
NE	.1	.3	.6	.3	.1		.1	.1				1.9	10.8
ENE		.3	.1	.1								.5	6.1
E	.3	1.0	.7	.1								2.8	5.7
ESE	.3	1.7	.7	.1								2.8	5.4
SE	1.1	4.0	.8	.1								6.0	7.8
SSE	.4	.2	.7									.8	4.4
S	1.7	1.3	.1	.1								2.8	4.4
SSW	.3	.6	.1	.1								1.7	5.1
SW	3.2	6.3	3.4	1.3	.2							14.4	8.2
WSW	.6	1.9	2.2	1.7	.6	.1						7.1	9.4
W	.6	1.7	2.6	1.9	.3							6.2	8.4
WNW	.3	.5		.1								.9	5.2
NW	.3	.9	.6	.1	.1	.1						2.3	7.9
NNW	.1	.3	.4	.1								.9	7.3
VAPBL												46.1	
CALM													
	9.3	23.3	13.2	6.4	1.2	.2	.1	.1				100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

432.3 KANGALING KCRH4/RCK AFS K-10 51-56 001
ALL WEATHER 2100-2300

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.5	.1	.6								1.8	7.7
NNE	.1	.1	.1	.1	.2	.1						.7	12.0
NE	.1	.2	.2	.1	.2		.1					.9	13.6
ENE		.1	.1									.3	8.5
E		.1		.1								.3	7.8
ESE			.1									.1	9.0
SE	.4	.7	.1	.1								1.2	4.7
SSE	.5	.7										.8	3.8
S	.5	1.3	.2									1.9	4.3
SSW	1.2	1.3	.2		.1							2.6	4.5
SW	4.9	8.7	3.4	1.9	.2							19.2	6.7
WSW	.6	1.7	2.4	2.2	.9							7.8	9.7
W	.1	1.9	1.7	1.1	.2							5.0	8.7
WNW	.1	.4	.3	.2								1.0	7.1
NW		.5	.4	.3	.1							1.3	4.4
NNW		.2	.1	.2								.5	9.7
VARBL												54.8	
CALM													
	8.5	18.1	9.3	7.1	1.9	.1	.1					100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1480

DATA PROCESSING DIVISION
 FTAG, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213 KAYENING KOREA/SEK AFS 1-13

51-65

NCV

STATION

STATION NAME

YEARS

ALL WEATHER

CLASS

CONTINUED

MONTH
 1000-1100
 HOURS - 500

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.1	.0								.0	12.4
NNE			.1	.3								.3	13.2
NE	.1	.2	.4	.9								1.6	13.8
ENE		.1	.3	.1	.1							.6	13.9
E		.1	.2	.3								.6	13.2
ESE		.2										.2	4.7
SE	.3	.7	.3									1.3	5.0
SSE	.1	.7	.1									.4	4.8
S	1.3	1.7	.2	.2								3.3	4.8
SSW	.8	.5	.3	.1	.1							1.9	5.8
SW	2.8	9.0	6.8	4.0	.3	.2						23.2	7.5
WSW	.6	2.7	5.4	5.6	1.6	.1	.1					15.4	10.6
W	.3	3.5	4.3	2.6	.6							11.3	8.8
WNW		.6	.7	.1								1.4	7.2
NW	.1	.7	.6	.3								1.6	7.5
NNW					.1							.1	16.0
VARBL												35.0	
CALM													
	6.4	26.3	19.8	15.1	2.2	.3	.1					102.0	5.4

TOTAL NUMBER OF OBSERVATIONS

1437

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43243

KANGNUNG KOREA/ROK AFS K-18

01-60

PCV

STATION

STATION NAME

YEARS

DATE

ALL WEATHER

1960-1960

CLASS

PERIOD

CONVERSION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N			.3	.3								.7	11.3
NNE		.1	.1									.2	11.5
NE		.1	.4	.8	.1							1.4	11.5
ENE			.1	.6	.1							.9	13.0
E	.1	.1	.4	.4								1.0	14.0
ESE		.1										.1	14.3
SE	.4	.7	.2									1.3	14.7
SSE		.3	.1									.5	14.9
S	1.3	1.9	.3	.1								3.5	14.7
SSW	.8	.9	.3	.1	.1							2.1	15.6
SW	2.9	9.3	5.6	3.9	.7	.3						22.5	17.7
WSW	1.3	3.8	5.6	6.0	.7							17.4	17.5
W	.6	4.0	5.1	2.2	.5							12.5	18.3
WNW	.2	.4	.7	.5	.1							1.9	18.5
NW		.7	.6	.3								1.5	18.8
NNW		.1	.1	.1								.3	19.4
VARBL												32.3	
CALM													
	7.5	22.3	21.2	15.2	2.2	.3						101.0	15.6

TOTAL NUMBER OF OBSERVATIONS

1437

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28803

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41213 KANGNUNG KOREA/ROK AFS K-10

1-66

NEW

ALL WEATHER

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.1								.4	5.4
NNE													
NE		.1	.5	1.1	.1	.1						2.8	12.9
ENE	.1		.2	.5	.1							.9	11.0
E		.1	.1	.1								.3	6.2
ESE		.1										.1	6.0
SE	.3	1.3	.1	.1								1.5	4.9
SSE	.2	.4										.6	4.0
S	.6	1.2	.6	.1								2.5	5.3
SSW	.5	1.3	.1	.2								2.2	5.2
SW	3.3	9.4	6.4	3.8	.3	.1						23.3	7.3
WSW	.8	4.4	5.4	4.5	1.1	.3	.1					17.0	6.6
W	.7	4.2	3.4	2.2	.1							15.7	7.0
WNW	.1	.0	1.0			.1						1.9	7.3
NW	.1	.2	.5	.2	.1							1.1	8.8
NNW		.1	.2	.1								.3	9.0
VARBL												24.7	
CALM													
	6.7	24.2	18.8	13.5	1.9	.6	.1					100.1	5.2

TOTAL NUMBER OF OBSERVATIONS

1437

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40223

KANGNUNG KOREA/ROK AFS K-18

51-66

RGV

STATION

STATION NAME

YEARS

ALL WEATHER

0901-1100

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4	.6	.7								1.7	7.1
NNE		.2	.3	.1	.1							.8	14.1
NE		.6	.3	.8								1.7	9.9
ENE	.1	.1	.2	.6	.1							1.2	11.6
E		.6	.3	.2	.1							1.2	7.9
ESE	.1	.3	.1	.1								.5	8.4
SE	.3	1.0	.2	.1								1.5	5.2
SSE	.1	.2										.3	3.6
S	.4	.9	.3	.1								1.7	5.4
SSW	.1	.3	.3	.3								1.0	8.6
SW	2.2	7.3	5.8	3.6	.6							19.5	7.7
WSW	.7	3.2	5.4	4.8	1.9	.1	.1					15.3	14.0
W	.8	4.4	4.5	2.2	.8							12.7	8.5
WNW	.3	.5	1.1	.6	.1							2.7	8.7
NW	.3	1.0	1.7	.7								4.5	7.5
NNW	.1	.5	.6	.3	.1							1.6	9.9
VARBL												32.1	
CALM													
	5.4	22.3	21.7	15.4	3.0	.1	.1					100.	5.8

TOTAL NUMBER OF OBSERVATIONS

1438

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41203

KANNUNG KOREA/ROK AFS R-18

51-66

NOV

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1207-1400

CLASS

CONDITION

SPEED KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	2.0	3.5	1.7	.3							8.7	8.9
NNE		1.3	1.2	.7								3.2	8.4
NE	.3	2.9	1.7	.6	.1							5.7	7.1
ENE	.3	1.2	1.6	.3								3.5	8.9
E	.3	2.5	4.2	1.9								9.6	8.3
ESE		1.1	1.5	.8								3.4	8.7
SE	.4	1.2	1.7	.5	.1							3.8	7.4
SSE	.1	.1	.1									.3	6.4
S	.1	.5	.4	.1								1.6	6.9
SSW	.1	.1	.6	.1								.9	8.4
SW	.5	1.9	3.6	4.4	.8	.1						11.2	1.8
WSW		.9	2.2	5.1	1.2	.1	.1					9.7	12.9
W	.2	1.7	2.3	2.8	.9	.2						8.2	13.9
WNW	.2	.8	.8	.7	.3							2.8	9.4
NW	.6	3.8	3.4	1.9	.3							13.1	8.1
NNW	.2	.9	1.4	1.4	.1							4.6	9.4
VARBL												15.0	
CALM													
	3.5	23.7	30.2	23.1	4.0	.3	.1					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS

1440

DATA PROCESSING DIVISION
 FTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43283

KANGNUNG KOREA/ROK AFS K-18

51-66

NOV

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1500-1700

CLASS

HOURLY CLASS

ZONE PLAN

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	2.6	.5	1.1	.1							0.5	6.1
NNE		1.2	.4	.1	.1							1.8	7.2
NE	.4	1.7	1.4	.6	.1							4.1	7.3
ENE	.1	1.6	.8	.3	.1							2.4	8.1
E	.3	4.9	4.5	1.5	.1							11.4	7.5
ESE	.2	1.2	1.9	1.0	.2							4.6	4.8
SE	.7	1.1	2.4	.5	.1							4.7	7.5
SSE		.3	.1									.4	8.2
S	.1	.3	.4									.9	8.5
SSW	.1	.2	.4	.4								1.1	9.5
SW	.6	1.7	3.1	5.7	.5	.1						11.6	11.1
WSW	.1	1.5	2.6	4.7	.9	.3						9.7	12.3
W	.3	2.6	3.4	3.1	.9							10.2	12.0
WNW	.1	.5	.6	1.0	.1							2.2	12.1
NW	.6	3.1	2.8	1.0								7.5	7.1
NNW	.3	.6	1.6	.7	.1							3.4	8.8
VARBL												17.6	
CALM													
	4.3	24.8	28.9	21.7	3.3	.5						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS

1440

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28601

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213

KANGNUNG KOREA/ROK AFS K-10

01-60

NOV

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1960-1961

CLASS

NO. OF OBS.

CONVERSION

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N		.4	.3	.7								1.5	1.2
NNE			.1	.7	.1							.3	14.6
NE		.3	.6	.6	.1							1.5	11.1
ENE		.1	.2	.1	.1							.5	11.9
E		.6	.4	.3	.1							1.4	8.4
ESE	.1	.3	.1	.1								.8	8.8
SE	.6	1.0	.7	.1								3.5	3.3
SSE	.4	.5										.0	3.8
S	.6	1.3	.6	.1	.1							2.9	3.7
SSW	.3	.6	.4	.8	.1							2.2	8.8
SW	2.4	7.2	4.5	3.0	.3	.1						17.6	1.4
WSW	.7	2.2	4.7	5.5	.8	.2	.1					14.1	1.7
W	.7	4.2	4.7	2.5	.7	.1						12.9	4.7
WNW	.3	.5	.4	.4	.1							1.7	7.8
NW	.1	.9	.7	.3								2.0	1.5
NNW	.1	.3	.3	.3								1.0	4.1
VARBL												35.4	
CALM													
	6.8	21.3	18.8	14.7	2.4	.4	.1					100.0	5.5

TOTAL NUMBER OF OBSERVATIONS

1437

DATA PROCESSING DIVISION
 DTIC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

43003

KANGNUNG KORFA/ROK AFS X-11

51-86

NOV

STATION

REPORT NAME

YEARS

MONTH

ALL WEATHER

7170-1311

CLASS

REPORT NO.

ZONE

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.5	.1							1.5	11.4
NNE		.1	.3	.1								.8	11.6
NE		.1	.6	.6	.2							1.5	11.1
ENE		.1	.1	.1								.1	7.5
E	.1	.2	.1	.6								.8	7.9
ESE		.1	.1									.3	6.5
SE	.4	.2	.1	.1								1.3	7.4
SSE	.1	.2	.1									.2	7.4
S	.8	1.5	.6	.1	.1							3.1	5.6
SSW	.6	.4	.6	.1								1.6	5.8
SW	3.1	6.6	5.3	3.8	.8							21.5	7.4
WSW	1.3	2.9	6.3	5.6	1.3	.3	.1					17.7	10.1
W	.1	3.8	3.5	7.6	.3							19.2	7.0
WNW	.1	.9	.3	.1		.1						1.5	7.4
NW	.1	.2	.4	.3								1.1	8.6
NNW		.1	.3	.1								.4	6.5
VARBL												37.6	
CALM													
	6.6	19.8	19.7	14.8	2.7	.3	.1					100.0	6.4

TOTAL NUMBER OF OBSERVATIONS

1437

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43213

KAMUNING KOREA/ROK AFS K-16

51-06

DEL

ALL WEATHER

CLASS

CONDITION

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N		.1	.3	.6	.1							1.1	1.4
NNE													
NE			.2	.1								.3	1.0
ENE		.1										.1	5.0
E			.1									.1	7.3
ESE			.1									.1	7.6
SE	.3	.5		.1								.9	4.5
SSE		.3										.3	5.2
S	.2	1.5	1.1	.4	.1							3.4	7.7
SSW	.2	.7	.3	.3	.1							1.7	5.3
SW	1.5	5.4	7.3	13.0	1.9	.1	.1					27.4	7.9
WSW	1.2	4.6	7.8	18.9	2.4	.3	.1					26.4	10.9
W	.3	3.6	5.6	4.0	.5	.3	.1					15.2	11.1
WNW		.6	.2	.5								1.3	9.1
NW	.1	.4	.4									.9	7.1
NNW	.1	.1	.1	.1								.3	8.0
VARBL												2.5	
CALM													
	3.8	17.9	25.6	27.2	4.2	.7	.3					100.7	8.0

TOTAL NUMBER OF OBSERVATIONS

1487

DATA PROCESSING DIVISION
 LTAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40243 KAYENUNG NORIA/PER AFS #18 11-66

STATION NO. STATION NAME YEARS

ALL WEATHER

CLASS

PERIOD

NUMBER OF

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN AND SPEED
N		.1	.3	.3	.2							.1	13.0
NNE			.1									.1	4.0
NE				.1	.1							.2	10.0
ENE													
E	.1	.1	.1									.4	5.0
ESE				.1								.1	13.0
SE	.6	.7	.1									1.3	4.2
SSE	.1	.1	.1									.5	3.5
S	.4	1.1	.6	.2								2.4	6.2
SSW	.1	.5	.5	.3	.3							1.7	5.3
SW	1.6	6.6	4.4	8.7	1.4	.1						28.1	3.5
WSW	1.3	3.4	8.2	9.5	2.6	.3						24.0	10.9
W	.5	3.0	6.0	3.4	1.2	.1	.2					15.1	9.6
WNW	.1	.3	.5	.5	.1							1.4	3.3
NW	.1	.5	.5	.1								1.1	7.1
NNW		.1	.1	.1								.3	11.6
VARBL													
CALM												21.6	
	4.7	17.3	26.5	23.3	5.8	.4	.2					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1486

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40213

KANAWHA RIVER/ROCK AF F-10

01-76

1976

ALL WEATHER

CLARK

200000

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N		.2	.2	.2	.1	.1						1.0	1.0
NNE			.1	.1								.1	1.0
NE	.1	.1	.3	.1								.7	2.0
ENE													
E		.1		.1								.1	1.0
ESE	.1	.2										.1	4.0
SE	.1	.7	.1	.1								1.1	5.3
SSE	.2	.3		.1								.6	5.3
S	.2	1.1	.5	.1								2.7	7.0
SSW	.3	1.1	.6	.1								2.4	7.2
SW	2.3	6.4	10.0	7.6	.8	.1	.1					20.1	6.1
WSW	.2	4.2	8.5	8.9	1.0	.3						14.5	10.5
W	.2	4.6	6.3	3.1	.3	.2	.2					15.0	9.1
WNW	.1	.1	.4	.5								1.1	10.4
NW	.1	.1	.3									.7	6.1
NNW		.1	.2									.1	7.0
VARBL												21.4	
CALM													
	5.2	19.6	20.4	21.4	7.8	.8	.3					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS

1485

DATA PROCESSING DIVISION
STAG, USAF
ASHVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

42243 KANONING KOREA/ROK AF 8-18 51-66 DEF 0900-1100

STATION SPACELAND YEARS

ALL WEATHER

CLASS

CONTINUED

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N		.3	.1	.3								.4	1.4
NNE			.1									.1	1.4
NE		.4	.1	.1								.7	7.6
ENE				.1								.1	12.5
E		.1	.1	.1								.3	8.0
ESE		.1	.1									.2	5.2
SE	.4	.5	.1	.1								1.2	5.4
SSE	.1	.1	.1									.2	5.3
S	.6	1.3	.5	.3								2.8	6.2
SSW	.3	.6	.9	.3	.1							2.2	7.5
SW	1.3	5.5	8.7	8.1	.8	.5	.1					24.9	9.8
WSW	1.1	3.3	9.8	8.7	1.9	.2	.3					24.4	11.9
W	.3	4.1	6.9	3.2	.5		.1					15.1	8.5
WNW	.1	.4	.5	.3								1.2	7.9
NW	.1	.9	1.2	.4	.2	.1						2.8	6.9
NNW		.1	.1	.1								.4	6.2
VARBL													
CALM												27.8	
	4.2	17.7	28.5	22.2	3.6	.7	.4					100.	7.4

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4-203 KANNING KDFAFZFM AFS H-18

51-65

LEG

STATION

STATION NAME

YEARS

ALL WEATHER

1200-1400

CLASS

DESCRIPTION

SPEED KNTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	2.5	1.5	.4	.2	.1						4.0	7.2
NNE	.2	.7	.5	.1								1.5	6.2
NE	.3	2.6	.6									2.0	5.5
ENE	.1	.5	.2	.3								1.1	7.6
E	.3	.9	.9	.2								2.4	6.6
ESE	.1	.6	.1	.1								.5	7.7
SE	.1	.5	.5	.1								1.3	7.4
SSE		.3	.1									.4	6.5
S	.1	.3	.7	.6	.1	.1						2.5	9.1
SSW	.1	.2	.4	.5								1.2	11.5
SW	.6	2.2	4.4	7.9	.7	.3						16.4	11.1
WSW	.3	2.2	4.4	9.0	2.0	.1	.4	.1				19.9	12.5
W	.7	3.3	4.8	4.2	.5	.3						13.8	9.6
WNW	.1	.6	1.0	1.3								3.0	6.6
NW	.3	2.8	3.2	1.0	.1							7.4	7.7
NNW	.3	1.1	1.1	.5	.1							3.0	7.3
VARBL												17.4	
CALM													
	4.0	21.5	24.5	26.9	4.3	.9	.4	.1				100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

1487

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43203 KANONUNG KOREA/ROK WFS K-18 51-56
STATION STATION NAME YEARS
ALL WEATHER
CLASS
PERIOD 1957-1960
DURATION

SPEED KNTS. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.5	1.7	2.7	.5	.1							5.5	7.4
NNE		.7	.7	.1	.1							1.5	7.4
NE	.3	.4	.7	.1								1.5	6.6
ENE	.1	.3	.1									.5	7.4
E	.2	1.3	1.1	.2								2.8	6.5
ESE	.1	.5	.4	.1								1.1	6.2
SE	.1	.8	.4	.1								1.4	5.5
SSE		.1	.1									.2	7.7
S	.3	.7	.4	.5	.3	.1						2.2	9.4
SSW	.1	.2	.4	.5	.1							1.3	1.6
SW	.5	1.7	6.4	9.5	.5	.1						18.6	11.2
WSW	.3	.9	5.6	11.4	2.7	.6	.1	.1		.1		21.4	13.4
W	.5	3.0	4.7	4.6	.9	.1						13.9	1.1
WNW	.1	1.1	1.6	.7	.3							2.2	5.2
NW	.3	2.6	7.5	1.3	.1							6.7	5.2
NNW	.1	.9	.7	.4								2.1	7.9
VAPBL												16.4	
CALM													
	3.4	17.2	26.7	30.1	4.8	.9	.1	.1		.1		100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1480

DATA PROCESSING DIVISION
ETAG, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44223 KANJUNG KOREA/AFK AFS K-18

51-56

DEC

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.1		.1	.1							.1	5.1
NNE		.1										.1	5.7
NE		.1										.1	4.5
ENE	.1											.1	5.0
E	.2	.3										.1	4.3
ESE													
SE	.3	.7	.3									1.3	4.0
SSE	.3	.4	.1									.7	4.5
S	.3	1.6	.3	.4	.1							2.7	7.3
SSW	.2	1.1	.9	.9	.1							3.1	6.5
SW	1.3	5.9	8.1	10.8	.4	.1						26.5	9.0
WSW	.6	3.3	7.2	17.6	2.8	.4	.3					25.3	11.7
W	.2	3.1	5.5	3.0	.9	.1						13.7	10.0
WNW	.1	.1	.6	.5	.1					.1		1.3	10.4
NW	.2	.6	.7		.1							1.5	7.1
NNW	.1	.1	.3									.4	7.0
VARBL												22.4	
CALM													
	4.1	17.0	23.9	27.2	4.6	.5	.3			.1		100.0	7.9

TOTAL NUMBER OF OBSERVATIONS

1486

DATA PROCESSING DIVISION
 AFAC, USAF
 ASHEVILLE, N. C. 28801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43243 KAN, NUNG KORFA/ROK AFB K-13 51-56 DEC
 STATION STATION NAME YEARS MONTHS
 ALL WEATHER 2100-2300
 CLASS
 LOCATION

SPEED KNTS/ DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N			.1	.3	.1							.5	14.6
NNE													
NE													
ENE			.1									.1	8.0
E		.1	.2	.1								.3	6.0
ESE	.1	.2	.3									.5	5.5
SE	.1	.3	.1	.1								.5	5.8
SSE	.3	1.5	.5	.5	.2	.1						3.5	7.1
S	.3	.6	.7	.8	.1							2.7	8.4
SSW	1.3	5.2	8.3	11.9	.9	.1						27.8	10.2
SW	1.0	3.2	8.5	10.6	3.1	.3	.5					27.2	11.7
WSW	.3	2.7	5.6	4.8	.5	.2						14.5	10.0
W		.5	.4	.3	.1							1.3	9.1
WNW	.2	.1	.4	.1								.8	7.3
NW		.1	.4									.5	7.0
NNW													
VARBL												20.7	
CALM													
	3.6	14.7	25.5	29.5	4.9	.6	.5					100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
 DTIC, USAF
 ASHVILLE, N. C. 29801

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

44223 KANONUNG KOREA/POK AFS K-16

51-67

ALL

INSTRUMENT

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED KNTS; DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥ 56	%	MEAN WIND SPEED
N	.4	3.3	4.2	2.4	.4	.2	.0					11.3	4.2
NNE	.2	1.0	1.6	1.0	.2	.1						3.4	4.6
NE	.1	1.2	1.5	1.1	.2	.1	.0	.0				4.3	4.6
ENE	.1	.6	.7	.5	.1	.0		.3				2.0	4.9
E	.2	1.4	1.7	.6	.1	.0						4.1	4.4
ESE	.1	.9	.9	.3	.1			.3				2.2	7.9
SE	.3	.6	.7	.3	.6	.3	.6	.6		.0		2.4	7.6
SSE	.1	.1	.0	.0								.2	5.6
S	.1	.4	.0	.0								.4	4.7
SSW	.1	.3	.1	.0								.4	5.3
SW	.7	1.6	.5	.1	.0	.0						2.9	5.3
WSW	.5	1.0	.3	.2	.1	.0	.0					2.1	6.4
W	.5	2.4	1.8	1.0	.1	.0	.0	.0				6.9	7.8
WNW	.2	1.3	1.4	.7	.1	.0	.0					3.6	8.2
NW	.6	3.6	4.9	2.8	.4	.1	.0	.3				12.5	9.0
NNW	.2	1.6	2.8	1.8	.2	.1	.0					6.7	9.4
VARBL												35.6	
CALM													
	4.5	21.5	22.5	12.9	2.1	.7	.2	.1		.0		100.0	5.5

TOTAL NUMBER OF OBSERVATIONS

13687

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	$\geq 2\frac{1}{2}$	≥ 2	$\geq 1\frac{1}{2}$	$\geq 1\frac{1}{4}$	≥ 1	$\geq \frac{3}{4}$	$\geq \frac{1}{2}$	$\geq \frac{1}{2}$	$\geq 5/16$	≥ 0
NO CEILING															
IV 1800															
IV 1500					91.0										92.6
IV 1200															
IV 1000															
IV 900															
IV 800															
IV 700															
IV 600															
IV 500										97.4					98.1
IV 400															
IV 300															
IV 200															
IV 100															
IV 0					95.4		96.9			98.3					100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 .

For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.

Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0 . From the table:

Visibility ≥ 3 miles = 95.4%.

Visibility ≥ 2 miles = 96.9%.

Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility > 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGUNG KOREA/ROK AFS K-18

51-67

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	27.1	49.1	49.5	49.6	49.6	49.6	49.7	49.7	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 20000	35.3	57.5	57.9	58.1	58.1	58.1	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 18000	41.1	58.1	58.5	58.6	58.7	58.7	58.8	58.8	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9
≥ 16000	51.4	58.6	59.0	59.1	59.2	59.2	59.3	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 14000	62.6	60.9	61.4	61.5	61.6	61.6	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 12000	73.0	63.2	63.7	63.9	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.2
≥ 10000	84.0	65.6	66.1	66.3	66.4	66.4	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 9000	85.1	66.1	66.6	66.8	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1
≥ 8000	86.1	67.9	68.5	68.7	68.8	68.8	68.9	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0
≥ 7000	86.3	68.6	69.2	69.4	69.5	69.5	69.6	69.7	69.7	69.7	69.7	69.7	69.8	69.8	69.8	69.8
≥ 6000	86.7	69.8	70.5	70.7	70.8	70.8	70.9	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.1	71.1
≥ 5000	87.5	71.6	72.3	72.6	72.7	72.7	72.8	72.9	72.9	72.9	72.9	72.9	73.0	73.0	73.0	73.0
IV 4500	88.0	72.8	73.5	73.8	73.9	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.2
IV 4000	88.9	75.2	76.0	76.4	76.6	76.6	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.9	76.9
IV 3500	89.3	76.3	77.2	77.7	77.9	77.9	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.2	78.2
IV 3000	89.8	79.0	80.1	80.7	81.0	81.0	81.1	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 2500	90.2	82.0	83.4	84.2	84.6	84.6	84.9	84.9	84.9	85.0	85.0	85.0	85.1	85.1	85.1	85.1
IV 2000	90.4	83.9	85.7	86.8	87.5	87.5	87.8	87.9	87.9	88.1	88.1	88.1	88.1	88.1	88.2	88.2
IV 1800	90.5	84.2	86.0	87.2	88.0	88.0	88.4	88.4	88.4	88.6	88.6	88.6	88.7	88.7	88.7	88.7
IV 1500	90.6	85.0	87.2	88.8	89.9	89.9	90.5	90.7	90.7	91.0	91.0	91.0	91.1	91.1	91.1	91.1
IV 1200	90.6	85.8	88.2	90.1	91.5	91.5	92.3	92.5	92.5	92.9	93.0	93.0	93.1	93.1	93.1	93.1
IV 1000	90.7	86.2	88.8	90.9	92.6	92.6	93.8	94.0	94.0	94.8	94.9	94.9	95.1	95.1	95.1	95.1
IV 900	90.7	86.3	89.0	91.2	93.0	93.1	94.3	94.6	94.6	95.4	95.6	95.6	95.7	95.8	95.8	95.8
IV 800	90.7	86.5	89.2	91.5	93.6	93.6	95.1	95.4	95.4	96.4	96.6	96.6	96.8	96.8	96.8	96.8
IV 700	90.7	86.6	89.4	91.8	94.0	94.1	95.7	96.1	96.1	97.2	97.4	97.4	97.7	97.7	97.8	97.8
IV 600	90.7	86.7	89.5	92.0	94.3	94.4	96.1	96.6	96.6	97.7	98.0	98.0	98.4	98.4	98.5	98.5
IV 500	90.7	86.7	89.5	92.1	94.4	94.5	96.4	96.9	96.9	98.2	98.6	98.6	99.0	99.0	99.1	99.1
IV 400	90.7	86.7	89.6	92.1	94.5	94.6	96.5	97.0	97.1	98.4	98.8	98.8	99.3	99.3	99.4	99.5
IV 300	90.7	86.7	89.6	92.1	94.5	94.6	96.6	97.1	97.1	98.5	98.9	98.9	99.4	99.4	99.7	99.7
IV 200	90.7	86.7	89.6	92.1	94.5	94.6	96.6	97.1	97.1	98.6	99.0	99.0	99.5	99.5	99.8	99.8
IV 100	90.7	86.7	89.6	92.1	94.5	94.6	96.6	97.1	97.1	98.6	99.0	99.0	99.5	99.5	99.8	99.8
IV 0	90.7	86.7	89.6	92.1	94.5	94.6	96.6	97.1	97.1	98.6	99.0	99.0	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

142141

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KAN. NUNG KORTA/ROK AFS K-13

52-07

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

HOURLY 151

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	75.2	69.1	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 2500	77.4	74.9	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 1800	77.6	75.2	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 1600	77.6	75.5	75.9	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 1400	78.5	77.1	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 1200	79.1	78.5	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 1000	80.1	80.5	80.9	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 900	80.4	80.7	81.3	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 800	81.0	82.1	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 700	81.2	82.6	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 600	81.4	83.1	83.6	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 500	81.6	84.4	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 450	82.0	84.9	85.4	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 400	82.6	86.7	87.3	87.4	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 350	82.9	87.7	88.3	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 300	83.1	89.1	89.8	90.0	90.2	90.2	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 250	83.3	90.8	91.6	91.9	92.2	92.2	92.4	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 200	83.7	91.7	92.6	93.1	93.6	93.6	93.9	94.1	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	83.3	91.8	92.8	93.3	93.9	93.9	94.2	94.4	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1500	83.4	92.0	93.2	93.8	94.7	94.8	95.5	95.7	95.7	96.2	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	83.4	92.3	93.5	94.2	95.3	95.4	96.3	96.6	96.6	97.2	97.4	97.4	97.5	97.5	97.5	97.5
≥ 1000	83.4	92.3	93.6	94.4	95.5	95.6	96.6	97.0	97.0	98.1	98.3	98.3	98.5	98.5	98.5	98.5
≥ 900	83.4	92.4	93.6	94.4	95.6	95.7	96.8	97.2	97.2	98.3	98.5	98.5	98.7	98.7	98.8	98.8
≥ 800	83.4	92.4	93.7	94.5	95.7	95.8	97.0	97.4	97.4	98.5	98.7	98.7	99.0	99.0	99.1	99.2
≥ 700	83.4	92.4	93.7	94.5	95.7	95.9	97.0	97.5	97.5	98.6	98.9	98.9	99.2	99.2	99.3	99.4
≥ 600	83.4	92.4	93.7	94.5	95.7	95.9	97.1	97.5	97.5	98.7	99.0	99.0	99.3	99.3	99.5	99.5
≥ 500	83.4	92.4	93.7	94.5	95.7	95.9	97.1	97.6	97.6	98.8	99.1	99.1	99.4	99.4	99.6	99.7
≥ 400	83.4	92.4	93.7	94.5	95.7	95.9	97.1	97.6	97.6	98.8	99.1	99.1	99.4	99.5	99.7	99.8
≥ 300	83.4	92.4	93.7	94.5	95.7	95.9	97.1	97.6	97.6	98.8	99.1	99.1	99.5	99.5	99.8	99.9
≥ 200	83.4	92.4	93.7	94.5	95.7	95.9	97.1	97.6	97.6	98.8	99.1	99.1	99.5	99.5	99.8	99.9
≥ 100	83.4	92.4	93.7	94.5	95.7	95.9	97.1	97.6	97.6	98.8	99.1	99.1	99.5	99.5	99.8	99.9
≥ 0	83.4	92.4	93.7	94.5	95.7	95.9	97.1	97.6	97.6	98.8	99.1	99.1	99.5	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 11904

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANUNUNG KOREA/SEK AFS K-18

52-57

F

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	31.7	61.0	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.7	61.7
≥ 20000	34.2	66.7	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4
≥ 18000	34.4	67.1	67.5	67.5	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.8
≥ 16000	34.6	67.4	67.7	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.1
≥ 14000	35.2	68.5	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 12000	35.6	69.7	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.5	70.5
≥ 10000	36.1	70.8	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 9000	36.3	71.1	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.8	71.8	71.8
≥ 8000	36.8	72.2	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 7000	37.2	72.8	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 6000	37.5	73.5	73.8	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2
≥ 5000	38.0	74.8	75.2	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.6	75.6	75.6	75.6	75.6
≥ 4500	38.3	75.7	76.1	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5
≥ 4000	39.3	77.9	78.4	78.6	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.9	78.9	78.9
≥ 3500	39.8	79.1	79.6	79.9	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.2	80.2	80.2	80.2
≥ 3000	40.3	81.9	82.7	83.1	83.3	83.3	83.4	83.4	83.4	83.5	83.5	83.5	83.6	83.6	83.6	83.6
≥ 2500	40.6	84.7	85.6	86.2	86.4	86.4	86.7	86.7	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 2000	40.7	85.9	87.1	88.0	88.4	88.4	88.8	88.9	88.9	89.1	89.1	89.1	89.2	89.2	89.3	89.3
≥ 1800	40.7	86.1	87.3	88.3	88.7	88.8	89.2	89.4	89.4	89.6	89.6	89.6	89.7	89.7	89.8	89.8
≥ 1500	40.7	86.4	87.9	89.2	90.2	90.2	91.2	91.4	91.4	91.9	92.0	92.0	92.2	92.2	92.2	92.2
≥ 1200	40.7	86.6	88.3	89.7	91.1	91.2	92.3	92.8	92.8	93.4	93.6	93.6	93.7	93.7	93.8	93.8
≥ 1000	40.7	86.7	88.4	90.1	91.6	91.7	93.3	93.9	93.9	95.4	95.8	95.8	96.3	96.3	96.4	96.4
≥ 900	40.7	86.7	88.5	90.1	91.8	91.9	93.5	94.2	94.2	95.8	96.2	96.2	96.7	96.7	96.8	96.8
≥ 800	40.7	86.7	88.5	90.1	91.9	92.0	93.8	94.6	94.6	96.2	96.8	96.8	97.4	97.4	97.5	97.5
≥ 700	40.7	86.7	88.5	90.2	92.0	92.1	93.9	94.8	94.9	96.6	97.1	97.1	97.8	97.8	98.0	98.0
≥ 600	40.7	86.7	88.5	90.2	92.1	92.2	94.0	95.0	95.1	96.8	97.5	97.5	98.3	98.3	98.6	98.6
≥ 500	40.7	86.7	88.5	90.2	92.1	92.2	94.1	95.1	95.2	97.0	97.7	97.7	98.7	98.8	99.2	99.2
≥ 400	40.7	86.7	88.5	90.2	92.1	92.2	94.1	95.2	95.2	97.1	97.8	97.8	98.9	98.9	99.4	99.5
≥ 300	40.7	86.7	88.5	90.2	92.1	92.2	94.1	95.2	95.2	97.1	97.8	97.9	99.0	99.1	99.6	99.8
≥ 200	40.7	86.7	88.5	90.2	92.1	92.2	94.1	95.2	95.2	97.1	97.9	97.9	99.1	99.2	99.8	99.9
≥ 100	40.7	86.7	88.5	90.2	92.1	92.2	94.1	95.2	95.2	97.1	97.9	97.9	99.1	99.2	99.8	99.9
≥ 0	40.7	86.7	88.5	90.2	92.1	92.2	94.1	95.2	95.2	97.1	97.9	97.9	99.1	99.2	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 10648

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNING KOPFA/ROK AFS K-16

51-67

NAME

POST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

DATE

HOURS TEST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .58	≥ .5	≥ .36	≥ .3	≥ 0
NO CEILING	15.7	51.7	51.9	51.0	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 2000	29.1	58.1	58.4	58.5	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 15000	29.5	58.9	59.2	59.2	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 16000	29.6	59.2	59.5	59.5	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 14000	30.6	61.1	61.4	61.5	61.5	61.5	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 12000	31.5	63.0	63.4	63.5	63.5	63.5	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 10000	32.3	64.9	65.3	65.4	65.4	65.4	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 9000	32.6	65.5	65.9	66.0	66.0	66.0	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 8000	33.3	66.9	67.3	67.4	67.4	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 7000	33.5	67.3	67.7	67.8	67.9	67.9	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 6000	33.8	68.2	68.7	68.8	68.8	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 5000	34.9	70.3	70.8	70.9	71.0	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 4500	35.4	71.7	72.3	72.4	72.5	72.5	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 4000	36.9	74.7	75.5	75.7	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 3500	37.3	76.1	76.9	77.2	77.4	77.4	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3000	38.0	79.5	80.7	81.2	81.4	81.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2500	38.4	82.7	84.4	85.1	85.5	85.5	85.8	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 2000	38.7	84.5	86.8	88.0	88.7	88.7	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1800	38.7	84.7	87.1	88.4	89.3	89.3	90.0	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1500	38.9	85.4	88.0	89.7	90.9	90.9	91.8	91.9	91.9	92.2	92.2	92.2	92.3	92.3	92.3	92.3
≥ 1200	38.9	85.9	88.7	90.6	92.0	92.0	93.3	93.4	93.4	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1000	39.0	86.2	89.1	91.2	93.2	93.3	94.9	95.1	95.1	96.0	96.2	96.2	96.3	96.3	96.4	96.4
≥ 900	39.0	86.2	89.2	91.4	93.5	93.5	95.3	95.6	95.6	96.5	96.7	96.7	96.8	96.9	96.9	96.9
≥ 800	39.0	86.3	89.3	91.6	93.8	93.9	95.8	96.1	96.1	97.3	97.5	97.5	97.7	97.8	97.8	97.8
≥ 700	39.0	86.4	89.5	91.9	94.1	94.2	96.2	96.6	96.6	97.9	98.1	98.1	98.4	98.5	98.6	98.6
≥ 600	39.0	86.4	89.5	91.9	94.2	94.3	96.3	96.8	96.8	98.1	98.4	98.4	98.8	98.8	99.0	99.0
≥ 500	39.0	86.5	89.5	92.0	94.5	94.5	96.6	97.1	97.1	98.6	99.0	99.0	99.4	99.5	99.6	99.7
≥ 400	39.0	86.5	89.5	92.0	94.5	94.6	96.7	97.2	97.2	98.7	99.1	99.1	99.5	99.6	99.8	99.8
≥ 300	39.0	86.5	89.5	92.0	94.5	94.6	96.7	97.2	97.2	98.8	99.1	99.1	99.6	99.6	99.8	99.9
≥ 200	39.0	86.5	89.5	92.0	94.5	94.6	96.7	97.2	97.2	98.8	99.1	99.1	99.6	99.6	99.9	100.0
≥ 100	39.0	86.5	89.5	92.0	94.5	94.6	96.7	97.2	97.2	98.8	99.1	99.1	99.6	99.6	99.9	100.0
≥ 0	39.0	86.5	89.5	92.0	94.5	94.6	96.7	97.2	97.2	98.8	99.1	99.1	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 12409

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

4223

KANUNING KORIA/HCK AF K-18

1-67

APR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ ⅓	≥ ¼	≥ 0
UNLIMITED	23.3	45.4	46.0	46.3	46.3	47.5	46.6	46.6	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 2000	27.2	56.6	57.4	57.8	58.1	58.1	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 1800	28.1	57.5	58.3	58.7	58.9	58.9	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 1600	28.6	58.3	59.2	59.5	59.7	59.8	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 1400	29.1	61.4	62.3	62.7	62.9	62.9	63.0	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 1200	30.8	63.7	64.6	65.0	65.2	65.2	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 1000	32.3	66.5	67.4	67.8	68.1	68.1	68.2	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 900	32.5	66.8	67.7	68.2	68.4	68.4	68.6	68.7	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8
≥ 800	33.2	68.5	69.5	69.9	70.2	70.2	70.4	70.4	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6
≥ 700	33.5	69.2	70.2	70.8	71.1	71.1	71.3	71.3	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 600	33.8	70.4	71.5	72.1	72.4	72.4	72.6	72.7	72.7	72.8	72.8	72.8	72.8	72.9	72.9	72.9
≥ 500	34.4	71.9	73.1	73.7	74.0	74.0	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.5	74.5	74.5
≥ 450	34.9	73.1	74.3	75.0	75.4	75.4	75.6	75.6	75.6	75.8	75.8	75.8	75.8	75.9	75.9	75.9
≥ 400	35.4	74.9	76.2	77.1	77.4	77.4	77.6	77.7	77.7	77.8	77.9	77.9	77.9	77.9	77.9	77.9
≥ 350	35.7	75.8	77.2	78.2	78.5	78.5	78.8	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1
≥ 300	36.1	77.5	79.6	80.8	81.2	81.2	81.5	81.5	81.5	81.7	81.7	81.7	81.8	81.8	81.8	81.8
≥ 250	36.7	80.9	82.9	84.2	84.8	84.8	85.2	85.2	85.2	85.4	85.4	85.4	85.5	85.5	85.5	85.5
≥ 200	37.0	82.5	85.1	86.7	87.4	87.4	87.9	88.0	88.0	88.2	88.3	88.3	88.4	88.4	88.4	88.4
≥ 1800	37.0	82.9	85.4	87.2	87.9	88.0	88.5	88.6	88.6	88.8	88.9	88.9	89.0	89.0	89.0	89.0
≥ 1600	37.1	83.6	86.4	88.4	89.6	89.6	90.4	90.5	90.5	90.8	90.8	90.8	91.0	91.0	91.0	91.0
≥ 1400	37.1	84.2	87.2	89.5	90.9	91.0	92.0	92.1	92.1	92.5	92.6	92.6	92.7	92.7	92.7	92.7
≥ 1200	37.2	84.5	87.7	90.2	91.9	91.9	93.2	93.4	93.4	93.9	94.0	94.0	94.2	94.2	94.2	94.2
≥ 1000	37.2	84.6	87.9	90.5	92.4	92.5	94.0	94.2	94.2	94.7	94.8	94.8	95.3	95.3	95.3	95.3
≥ 900	37.2	84.9	88.2	91.0	93.1	93.3	94.9	95.2	95.2	95.8	96.0	96.0	96.2	96.2	96.2	96.2
≥ 800	37.2	85.0	88.3	91.3	93.7	93.9	95.8	96.1	96.1	96.8	97.0	97.0	97.3	97.3	97.3	97.3
≥ 700	37.2	85.1	88.5	91.6	94.2	94.4	96.5	97.0	97.0	97.9	98.1	98.1	98.4	98.4	98.4	98.4
≥ 600	37.2	85.1	88.6	91.7	94.5	94.6	96.9	97.4	97.4	98.5	98.7	98.7	99.1	99.1	99.1	99.1
≥ 500	37.2	85.1	88.6	91.7	94.5	94.6	97.0	97.6	97.6	98.7	98.8	98.8	99.2	99.2	99.2	99.2
≥ 400	37.2	85.1	88.6	91.7	94.5	94.6	97.0	97.6	97.6	98.7	98.8	98.8	99.2	99.2	99.2	99.2
≥ 300	37.2	85.1	88.6	91.7	94.5	94.6	97.0	97.6	97.6	98.7	98.8	98.8	99.2	99.2	99.2	99.2
≥ 200	37.2	85.1	88.6	91.7	94.5	94.6	97.0	97.6	97.6	98.7	98.8	98.8	99.2	99.2	99.2	99.2
≥ 100	37.2	85.1	88.6	91.7	94.5	94.6	97.0	97.6	97.6	98.7	98.8	98.8	99.2	99.2	99.2	99.2
≥ 0	37.2	85.1	88.6	91.7	94.5	94.6	97.0	97.6	97.6	98.7	98.8	98.8	99.2	99.2	99.2	99.2

TOTAL NUMBER OF OBSERVATIONS

11574

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANUNUNG KOPLA/RCK AFS K-16
STATION NAME

51-07
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	25.2	46.5	47.1	47.2	47.2	47.3	47.3	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 2000	31.3	60.8	61.7	61.9	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.2	62.2	62.2
≥ 1800	31.6	61.6	62.5	62.7	62.8	62.8	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	63.0	63.0
≥ 1600	31.9	62.3	63.2	63.4	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.7	63.7	63.7
≥ 1400	33.3	65.6	66.6	66.9	66.9	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2
≥ 1200	34.5	69.2	70.0	70.4	70.5	70.5	70.6	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7
≥ 1000	35.7	72.1	73.1	73.5	73.6	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.9	73.9	73.9
≥ 800	35.0	72.5	73.6	74.0	74.1	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.4
≥ 600	36.9	74.9	76.0	76.4	76.5	76.5	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.8	76.8
≥ 400	37.1	75.6	76.7	77.1	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.5	77.5	77.5
≥ 200	37.4	77.0	78.2	78.6	78.7	78.7	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.0
≥ 100	37.9	78.4	79.7	80.2	80.3	80.3	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.6	80.6
≥ 50	38.4	79.3	80.5	81.0	81.2	81.2	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.5	81.5
≥ 25	39.2	81.0	82.3	82.8	83.0	83.0	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.3	83.3
≥ 12.5	39.4	81.9	83.2	83.7	83.9	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2
≥ 6.25	39.7	83.9	85.4	86.0	86.3	86.3	86.4	86.5	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6
≥ 3.125	40.1	85.8	87.6	88.5	88.8	88.8	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.2	89.2
≥ 1.5625	40.3	87.0	89.0	90.1	90.6	90.6	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.1	91.1
≥ 0.78125	40.3	87.2	89.2	90.3	90.9	91.0	91.2	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 0.390625	40.3	87.8	90.0	91.3	92.3	92.3	92.7	92.7	92.7	92.9	92.9	92.9	92.9	92.9	93.0	93.0
≥ 0.1953125	40.3	88.4	90.7	92.2	93.4	93.4	94.0	94.1	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.5
≥ 0.09765625	40.4	88.6	91.0	92.7	94.1	94.2	95.2	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.7	95.7
≥ 0.048828125	40.5	88.7	91.1	93.0	94.5	94.6	95.7	95.9	95.9	96.2	96.2	96.2	96.3	96.3	96.3	96.4
≥ 0.0244140625	40.5	88.8	91.3	93.3	95.0	95.1	96.3	96.6	96.6	97.0	97.0	97.0	97.1	97.1	97.2	97.2
≥ 0.01220703125	40.5	88.9	91.4	93.6	95.3	95.5	96.8	97.1	97.1	97.6	97.7	97.7	97.8	97.8	97.8	97.8
≥ 0.006103515625	40.5	88.9	91.4	93.7	95.6	95.6	97.1	97.4	97.4	97.9	98.0	98.0	98.1	98.1	98.2	98.2
≥ 0.0030517578125	40.5	88.9	91.5	93.8	95.7	95.9	97.4	97.8	97.8	98.5	98.6	98.6	98.7	98.7	98.8	98.8
≥ 0.00152587890625	40.5	88.9	91.5	93.8	95.7	95.9	97.6	98.0	98.0	98.8	98.9	98.9	99.1	99.1	99.1	99.2
≥ 0.000762939453125	40.5	88.9	91.5	93.8	95.7	95.9	97.6	98.1	98.1	98.9	99.0	99.0	99.3	99.3	99.4	99.5
≥ 0.0003814697265625	40.5	88.9	91.5	93.8	95.7	95.9	97.6	98.1	98.1	98.9	99.1	99.1	99.3	99.3	99.6	99.6
≥ 0.00019073486328125	40.5	88.9	91.5	93.8	95.7	95.9	97.6	98.1	98.1	98.9	99.1	99.1	99.4	99.4	99.6	99.9

TOTAL NUMBER OF OBSERVATIONS 12372

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43273

KANONUNG KOREA/ROK AFS K-16

51-67

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

HOURLY OBSERVATIONS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	19.6	35.1	35.4	35.5	35.6	35.6	35.7	35.7	35.7	35.7	35.8	35.8	35.8	35.8	35.9	35.9
≥ 20000	24.3	45.4	45.8	46.0	46.1	46.1	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.4	46.4
≥ 18000	24.7	46.2	46.6	46.8	46.9	46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.1	47.1	47.1
≥ 16000	24.9	46.5	46.9	47.1	47.2	47.2	47.3	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.5	47.5
≥ 14000	26.6	49.2	49.6	49.8	49.9	49.9	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.2	50.2
≥ 12000	27.5	51.4	51.8	52.0	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.3	52.4	52.4
≥ 10000	29.7	54.1	54.5	54.8	54.9	54.9	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.2	55.2
≥ 9000	29.4	54.6	55.1	55.3	55.4	55.4	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.7	55.7
≥ 8000	31.1	56.5	56.9	57.2	57.3	57.3	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.6	57.6
≥ 7000	30.5	57.1	57.6	57.9	58.0	58.0	58.2	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.3	58.4
≥ 6000	30.9	58.8	59.3	59.7	59.8	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.1	60.1	60.1
≥ 5000	31.5	60.5	61.2	61.5	61.7	61.7	61.8	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0
≥ 4500	32.1	61.8	62.5	62.9	63.0	63.1	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.4	63.4
≥ 4000	32.7	64.3	65.1	65.6	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	66.0	66.0	66.1	66.1
≥ 3500	33.1	65.6	66.5	67.0	67.2	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.5	67.5	67.5	67.5
≥ 3000	33.3	68.7	69.7	70.4	70.6	70.6	70.8	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.1	71.1
≥ 2500	34.3	72.2	73.6	74.4	74.9	74.9	75.1	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.4	75.4
≥ 2000	34.7	74.7	76.5	77.8	78.4	78.4	78.8	78.8	78.8	78.9	78.9	78.9	79.0	79.0	79.1	79.1
≥ 1800	34.8	75.4	77.3	78.7	79.3	79.3	79.7	79.8	79.8	79.9	79.9	79.9	80.0	80.0	80.0	80.0
≥ 1500	35.3	77.5	79.8	81.7	82.6	82.6	83.2	83.3	83.3	83.6	83.6	83.6	83.7	83.7	83.7	83.8
≥ 1200	35.5	80.4	83.3	85.7	87.0	87.0	87.8	87.9	87.9	88.3	88.3	88.3	88.4	88.4	88.4	88.5
≥ 1000	35.6	81.6	84.9	87.7	89.3	89.3	90.3	90.5	90.5	91.1	91.1	91.1	91.3	91.3	91.4	91.4
≥ 900	35.7	82.2	85.5	88.6	90.4	90.5	91.6	91.9	91.9	92.6	92.7	92.7	92.9	92.9	92.9	93.0
≥ 800	35.7	82.7	86.2	89.5	91.6	91.7	93.2	93.6	93.6	94.5	94.5	94.5	94.7	94.8	94.8	94.8
≥ 700	35.8	82.8	86.6	90.2	92.5	92.7	94.4	94.9	94.9	96.0	96.1	96.1	96.4	96.4	96.4	96.5
≥ 600	35.8	83.0	86.8	90.5	93.0	93.1	95.1	95.7	95.7	96.9	97.1	97.1	97.4	97.4	97.5	97.5
≥ 500	35.8	83.0	86.8	90.6	93.2	93.4	95.5	96.3	96.3	97.8	98.1	98.1	98.5	98.5	98.6	98.6
≥ 400	35.8	83.0	86.9	90.7	93.3	93.5	95.7	96.6	96.7	98.2	98.6	98.6	99.1	99.1	99.2	99.2
≥ 300	35.8	83.0	86.9	90.7	93.3	93.5	95.8	96.6	96.7	98.3	98.7	98.7	99.3	99.3	99.5	99.6
≥ 200	35.8	83.1	86.9	90.7	93.4	93.5	95.8	96.7	96.7	98.3	98.8	98.8	99.4	99.4	99.7	99.8
≥ 100	35.8	83.1	86.9	90.7	93.4	93.5	95.8	96.7	96.7	98.3	98.8	98.8	99.4	99.5	99.8	99.9
≥ 0	35.8	83.1	86.9	90.7	93.4	93.5	95.8	96.7	96.7	98.3	98.8	98.8	99.4	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

12240

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

44223 KANGALING KOREA/40K AFS K-12

51-65,67

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING	13.9	24.9	25.2	25.3	25.4	25.4	25.5	25.5	25.5	25.6	25.6	25.6	25.7	25.7	25.7	25.7
≥ 20000	17.7	33.5	33.9	34.0	34.1	34.1	34.2	34.2	34.2	34.4	34.4	34.4	34.4	34.4	34.5	34.5
IV 18000	18.0	34.7	34.4	34.5	34.7	34.7	34.7	34.8	34.8	34.9	34.9	34.9	35.0	35.0	35.0	35.0
IV 16000	18.2	34.4	34.8	34.9	35.0	35.0	35.1	35.1	35.1	35.3	35.3	35.3	35.4	35.4	35.4	35.4
IV 14000	19.6	36.9	37.3	37.4	37.6	37.6	37.7	37.7	37.7	37.8	37.9	37.9	37.9	37.9	37.9	38.0
IV 12000	19.9	39.6	40.0	40.2	40.3	40.3	40.5	40.5	40.5	40.6	40.6	40.6	40.7	40.7	40.7	40.8
IV 10000	22.4	42.5	43.0	43.2	43.3	43.3	43.5	43.5	43.5	43.6	43.6	43.6	43.7	43.7	43.7	43.8
IV 9000	22.8	43.2	43.7	43.9	44.0	44.0	44.1	44.2	44.2	44.3	44.3	44.3	44.4	44.4	44.4	44.4
IV 8000	24.6	46.3	46.9	47.1	47.3	47.3	47.4	47.4	47.4	47.6	47.6	47.6	47.7	47.7	47.7	47.7
IV 7000	5.1	47.3	47.9	48.2	48.4	48.4	48.6	48.6	48.6	48.7	48.8	48.8	48.8	48.8	48.8	48.9
IV 6000	25.5	49.0	49.7	50.0	50.2	50.2	50.4	50.4	50.4	50.6	50.6	50.6	50.7	50.7	50.7	50.7
IV 5000	26.2	51.1	51.8	52.2	52.4	52.4	52.6	52.7	52.7	52.8	52.9	52.9	52.9	52.9	52.9	53.0
IV 4500	26.9	52.3	53.2	53.6	53.9	53.9	54.0	54.1	54.1	54.3	54.3	54.3	54.4	54.4	54.4	54.4
IV 4000	7.6	55.0	56.0	56.6	56.9	56.9	57.2	57.2	57.2	57.4	57.4	57.4	57.5	57.5	57.5	57.6
IV 3500	23.0	56.3	57.4	58.1	58.4	58.4	58.7	58.8	58.8	59.0	59.0	59.0	59.1	59.1	59.1	59.1
IV 3000	28.6	59.1	60.4	61.2	61.8	61.8	62.1	62.2	62.2	62.4	62.4	62.4	62.5	62.5	62.5	62.6
IV 2500	29.2	63.7	65.4	66.5	67.1	67.1	67.6	67.6	67.6	67.8	67.9	67.9	68.0	68.0	68.0	68.0
IV 2000	29.8	67.4	69.7	71.1	72.2	72.2	72.7	72.8	72.8	73.1	73.2	73.2	73.3	73.3	73.3	73.3
IV 1800	29.9	67.9	70.2	71.8	72.8	72.8	73.4	73.5	73.5	73.8	73.9	73.9	74.0	74.0	74.0	74.1
IV 1500	30.1	70.2	73.2	75.3	76.9	76.9	77.8	78.0	78.0	78.7	78.8	78.8	78.9	78.9	78.9	79.0
IV 1200	30.3	71.6	75.2	77.9	79.9	79.9	81.0	81.2	81.2	82.0	82.1	82.1	82.2	82.2	82.2	82.3
IV 1000	30.3	72.0	76.8	80.0	82.7	82.7	84.3	84.6	84.6	86.2	86.4	86.4	86.7	86.7	86.7	86.7
IV 900	30.4	73.3	77.4	80.9	83.8	83.8	85.5	85.9	85.9	87.6	87.9	87.9	88.2	88.2	88.2	88.2
IV 800	30.5	73.9	78.2	82.0	85.2	85.2	87.4	87.9	87.9	89.9	90.2	90.2	90.5	90.5	90.6	90.6
IV 700	30.5	74.4	78.9	83.0	86.6	86.7	89.2	89.8	89.8	92.2	92.6	92.6	93.2	93.2	93.2	93.3
IV 600	30.5	74.6	79.3	83.7	87.5	87.6	90.4	91.2	91.2	93.9	94.4	94.4	95.0	95.0	95.1	95.2
IV 500	30.6	74.8	79.6	84.1	88.1	88.3	91.5	92.4	92.4	95.6	96.2	96.2	97.0	97.0	97.1	97.2
IV 400	30.6	74.9	79.7	84.2	88.3	88.5	91.9	92.9	92.9	96.2	96.9	96.9	97.8	97.8	98.0	98.1
IV 300	30.6	74.9	79.7	84.3	88.4	88.5	92.1	93.1	93.1	96.6	97.5	97.5	98.4	98.4	98.9	99.0
IV 200	30.6	74.9	79.7	84.3	88.4	88.6	92.1	93.2	93.2	96.7	97.7	97.7	98.8	98.8	99.3	99.5
IV 100	30.6	74.9	79.7	84.3	88.4	88.6	92.1	93.2	93.2	96.8	97.8	97.8	98.9	98.9	99.5	99.8
IV 0	30.6	74.9	79.7	84.3	88.4	88.6	92.1	93.2	93.2	96.8	97.8	97.8	98.9	99.0	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 11903

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/RDK AFS E-14

21-06

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

HOURLY OBSERVATIONS

CEILING FEET	VISIBILITY: STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	19.2	32.4	32.9	33.1	33.2	33.2	33.3	33.4	33.4	33.5	33.5	33.5	33.5	33.5	33.6	33.6
≥ 20000	23.1	40.8	41.5	41.6	41.9	41.9	42.0	42.0	42.0	42.2	42.2	42.2	42.3	42.3	42.4	42.4
IV 18000	23.5	41.4	42.1	42.2	42.4	42.4	42.6	42.6	42.6	42.8	42.8	42.8	42.9	42.9	42.9	42.9
IV 16000	23.9	42.7	42.7	42.8	43.1	43.1	43.2	43.2	43.2	43.4	43.4	43.4	43.5	43.5	43.6	43.6
IV 14000	25.7	44.9	45.6	45.8	46.1	46.1	46.2	46.3	46.3	46.4	46.4	46.4	46.5	46.5	46.6	46.6
IV 12000	27.4	47.9	48.6	48.8	49.1	49.1	49.2	49.3	49.3	49.5	49.5	49.5	49.6	49.6	49.6	49.6
IV 10000	29.1	51.0	51.9	52.1	52.3	52.3	52.5	52.6	52.6	52.7	52.8	52.8	52.8	52.8	52.9	52.9
IV 9000	29.3	51.4	52.3	52.6	52.8	52.8	53.0	53.1	53.0	53.2	53.2	53.2	53.3	53.3	53.4	53.4
IV 8000	31.7	54.0	55.1	55.3	55.6	55.6	55.8	55.8	55.8	56.0	56.0	56.0	56.1	56.1	56.2	56.2
IV 7000	31.2	55.3	56.4	56.6	56.9	56.9	57.1	57.1	57.1	57.3	57.3	57.3	57.4	57.4	57.5	57.5
IV 6000	31.7	56.9	58.0	58.3	58.6	58.6	58.7	58.8	58.8	59.0	59.0	59.0	59.1	59.1	59.2	59.2
IV 5000	32.8	59.5	60.8	61.1	61.5	61.5	61.6	61.7	61.7	61.9	61.9	61.9	62.0	62.0	62.0	62.1
IV 4500	33.5	61.1	62.5	62.8	63.2	63.2	63.4	63.4	63.4	63.6	63.6	63.6	63.7	63.7	63.8	63.8
IV 4000	34.6	64.3	65.8	66.3	66.7	66.7	66.9	67.0	67.0	67.1	67.2	67.2	67.3	67.3	67.3	67.3
IV 3500	35.1	65.7	67.3	67.8	68.3	68.3	68.5	68.5	68.5	68.7	68.8	68.8	68.8	68.8	68.9	68.9
IV 3000	35.5	69.1	70.9	71.6	72.2	72.2	72.4	72.5	72.5	72.6	72.7	72.7	72.8	72.8	72.8	72.8
IV 2500	35.8	72.6	74.9	75.9	76.6	76.6	76.8	76.9	76.9	77.1	77.1	77.1	77.2	77.2	77.3	77.3
IV 2000	36.0	75.6	78.3	79.8	80.7	80.7	81.0	81.1	81.1	81.4	81.4	81.4	81.5	81.5	81.6	81.6
IV 1800	36.0	75.9	78.7	80.2	81.2	81.2	81.6	81.7	81.7	82.0	82.0	82.0	82.1	82.1	82.2	82.2
IV 1500	36.1	77.3	80.7	82.9	84.3	84.3	84.9	85.0	85.0	85.3	85.4	85.4	85.5	85.5	85.5	85.6
IV 1200	36.2	78.1	81.9	84.6	86.4	86.4	87.2	87.3	87.3	87.8	87.8	87.8	87.9	87.9	88.0	88.0
IV 1000	36.2	78.8	83.1	86.2	88.6	88.6	89.9	90.0	90.0	91.0	91.1	91.1	91.3	91.3	91.4	91.4
IV 900	36.3	79.3	83.3	86.5	89.1	89.2	90.7	90.9	90.9	91.8	92.0	92.0	92.2	92.2	92.2	92.2
IV 800	36.3	79.3	83.7	87.3	90.1	90.2	92.1	92.4	92.4	93.6	93.8	93.8	94.1	94.1	94.1	94.1
IV 700	36.3	79.4	84.1	87.9	91.0	91.0	93.2	93.6	93.6	95.0	95.3	95.3	95.7	95.7	95.7	95.7
IV 600	36.3	79.5	84.3	88.2	91.3	91.4	93.9	94.3	94.3	96.0	96.4	96.4	96.9	96.9	97.0	97.0
IV 500	36.3	79.6	84.4	88.4	91.7	91.8	94.3	94.8	94.8	96.9	97.3	97.3	98.1	98.1	98.2	98.2
IV 400	36.3	79.6	84.5	88.5	91.9	92.0	94.6	95.1	95.1	97.2	97.7	97.7	98.6	98.6	98.8	98.8
IV 300	36.3	79.6	84.5	88.5	92.0	92.1	94.7	95.3	95.3	97.5	98.0	98.0	99.0	99.0	99.3	99.3
IV 200	36.3	79.6	84.5	88.5	92.0	92.1	94.8	95.4	95.4	97.6	98.3	98.3	99.3	99.3	99.7	99.7
IV 100	36.3	79.6	84.5	88.5	92.1	92.2	94.8	95.4	95.4	97.6	98.3	98.3	99.4	99.4	99.7	99.8
IV 0	36.3	79.6	84.5	88.5	92.1	92.2	94.8	95.4	95.4	97.6	98.3	98.3	99.4	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

11835

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNUNG KOREA/POK AFS K-18
STATION NAME

51-66
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS 1-24

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.2	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ 0	≥ 0
NO CEILING	24.5	40.4	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 20000	29.2	50.0	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 18000	29.4	50.5	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 16000	30.1	51.6	51.7	51.8	51.9	51.9	51.9	51.9	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 14000	32.6	55.8	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 12000	34.5	59.8	60.0	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3
≥ 10000	36.8	63.9	64.2	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 9000	37.2	64.4	64.8	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 8000	38.6	67.2	67.7	67.9	67.9	67.9	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 7000	38.9	68.2	68.7	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1
≥ 6000	39.4	69.7	70.4	70.6	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 5000	40.2	71.8	72.5	72.9	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 4500	40.7	73.2	73.9	74.3	74.5	74.5	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 4000	41.9	76.3	77.3	77.8	78.0	78.0	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 3500	42.4	77.6	78.7	79.2	79.5	79.5	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 3000	43.2	80.2	81.5	82.3	82.7	82.7	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 2500	43.7	82.8	84.3	85.3	85.9	85.9	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.3
≥ 2000	44.0	84.7	86.6	87.9	88.8	88.8	89.0	89.1	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1800	44.2	84.9	86.8	88.3	89.3	89.3	89.5	89.6	89.6	89.7	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1500	44.1	85.5	87.8	89.7	91.1	91.1	91.5	91.6	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.1
≥ 1200	44.1	86.2	88.6	90.8	92.5	92.5	93.0	93.1	93.1	93.6	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1000	44.1	86.4	88.8	91.3	93.4	93.4	94.2	94.3	94.3	95.0	95.2	95.2	95.3	95.3	95.3	95.3
≥ 900	44.1	86.5	89.0	91.6	93.9	93.9	94.8	95.0	95.0	95.7	95.9	95.9	96.0	96.0	96.0	96.0
≥ 800	44.2	86.7	89.1	92.0	94.6	94.6	95.6	95.9	95.9	96.8	97.0	97.0	97.3	97.3	97.3	97.3
≥ 700	44.2	86.8	89.3	92.3	95.1	95.1	96.4	96.7	96.7	97.7	98.0	98.0	98.3	98.3	98.3	98.4
≥ 600	44.2	86.8	89.3	92.5	95.3	95.3	96.7	97.0	97.0	98.2	98.5	98.5	99.0	99.0	99.0	99.0
≥ 500	44.2	86.8	89.3	92.5	95.3	95.3	96.8	97.2	97.2	98.4	98.9	98.9	99.4	99.4	99.4	99.5
≥ 400	44.2	86.8	89.4	92.5	95.4	95.4	96.9	97.3	97.3	98.6	99.2	99.2	99.7	99.7	99.8	99.8
≥ 300	44.2	86.8	89.4	92.5	95.4	95.4	96.9	97.3	97.3	98.6	99.2	99.2	99.8	99.8	99.9	99.9
≥ 200	44.2	86.8	89.4	92.5	95.4	95.4	96.9	97.3	97.3	98.6	99.2	99.2	99.8	99.8	99.9	99.9
≥ 100	44.2	86.8	89.4	92.5	95.4	95.4	96.9	97.3	97.3	98.6	99.3	99.3	99.9	99.9	99.9	100.0
≥ 0	44.2	86.8	89.4	92.5	95.4	95.4	96.9	97.3	97.3	98.6	99.3	99.3	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 11461

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/ROK AFS K-18

51-66

001

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

HOURLY DATA

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	35.0	57.9	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 20000	38.0	65.6	66.0	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 18000	39.1	66.1	66.4	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.7
≥ 16000	39.4	66.5	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 14000	40.5	68.6	68.9	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.2	69.2
≥ 12000	41.6	70.6	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 10000	42.6	72.5	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 9000	42.8	72.8	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 8000	43.4	73.9	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 7000	43.6	74.4	74.8	74.9	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 6000	44.4	75.9	76.4	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 5000	45.2	77.4	77.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2
≥ 4500	46.1	78.8	79.4	79.5	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 4000	47.2	81.7	82.3	82.4	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3500	47.4	82.8	83.5	83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	84.0
≥ 3000	47.8	85.4	86.2	86.5	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2500	48.2	88.4	89.5	89.9	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2000	48.3	90.0	91.5	92.1	92.6	92.6	92.6	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1800	48.3	90.3	91.9	92.6	93.1	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.5	93.5
≥ 1500	48.3	91.0	93.0	93.8	94.7	94.7	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1200	48.3	91.4	93.6	94.7	95.7	95.7	96.4	96.4	96.4	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 1000	48.3	91.6	94.0	95.3	96.6	96.6	97.5	97.6	97.6	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 900	48.3	91.7	94.1	95.4	96.8	96.8	97.7	97.8	97.8	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 800	48.3	91.7	94.1	95.6	97.1	97.1	98.2	98.3	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.9
≥ 700	48.3	91.7	94.1	95.7	97.2	97.2	98.5	98.6	98.6	99.0	99.1	99.1	99.2	99.2	99.3	99.3
≥ 600	48.3	91.7	94.2	95.7	97.3	97.3	97.4	98.8	98.9	99.4	99.5	99.5	99.6	99.6	99.7	99.7
≥ 500	48.3	91.7	94.2	95.7	97.3	97.4	98.8	99.0	99.0	99.5	99.6	99.6	99.7	99.7	99.8	99.8
≥ 400	48.3	91.7	94.2	95.7	97.4	97.4	98.9	99.0	99.0	99.6	99.8	99.8	99.9	99.9	100.0	100.0
≥ 300	48.3	91.7	94.2	95.7	97.4	97.4	98.9	99.0	99.0	99.6	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200	48.3	91.7	94.2	95.7	97.4	97.4	98.9	99.0	99.0	99.6	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100	48.3	91.7	94.2	95.7	97.4	97.4	98.9	99.0	99.0	99.6	99.8	99.8	99.9	99.9	100.0	100.0
≥ 0	48.3	91.7	94.2	95.7	97.4	97.4	98.9	99.0	99.0	99.6	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 11903

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KAN-NUNG KOREA/ROK AFS K-15
STATION NAME

51-60
YEARS

ACV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS OF DAY

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .58	≥ .5	≥ .516	≥ .4	≥ .3
NO CEILING ≥ 20000	35.4	59.7	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 18000	38.4	65.3	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 16000	38.6	65.7	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 14000	38.9	66.1	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	39.7	67.6	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 10000	40.3	69.0	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 9000	41.3	70.7	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 8000	41.5	71.0	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 7000	42.1	72.3	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 6000	42.2	72.8	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 5000	42.0	74.0	74.2	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 4500	44.1	76.2	76.5	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4000	44.6	77.3	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 3500	45.6	79.7	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 3000	45.9	80.9	81.3	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 2500	46.4	83.8	84.5	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2
≥ 2000	47.0	87.4	88.6	89.3	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1800	47.3	89.4	91.2	92.3	93.1	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 1500	47.3	89.6	91.4	92.7	93.5	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1200	47.3	90.2	92.2	93.7	95.1	95.1	95.7	95.7	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 1000	47.3	90.5	92.6	94.4	96.2	96.2	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	47.3	90.6	92.8	94.7	96.8	96.8	97.9	98.0	98.0	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 800	47.3	90.7	92.8	94.8	96.9	96.9	98.2	98.2	98.2	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 700	47.3	90.7	92.9	94.9	97.1	97.1	98.6	98.6	98.6	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 600	47.3	90.7	92.9	95.1	97.2	97.3	98.8	98.9	98.9	99.4	99.5	99.5	99.6	99.6	99.7	99.7
≥ 500	47.3	90.7	92.9	95.1	97.3	97.3	99.0	99.0	99.0	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 400	47.3	90.7	92.9	95.1	97.3	97.3	99.0	99.1	99.1	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 300	47.3	90.7	92.9	95.1	97.3	97.3	99.0	99.1	99.1	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 200	47.3	90.7	92.9	95.1	97.3	97.3	99.0	99.1	99.1	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 100	47.3	90.7	92.9	95.1	97.3	97.3	99.0	99.1	99.1	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 0	47.3	90.7	92.9	95.1	97.3	97.3	99.0	99.1	99.1	99.7	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

11520

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/ROK AFS K-12

51-66

CIC

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	36.6	67.8	68.0	68.1	68.1	64.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 20000	38.7	72.9	73.1	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 18000	38.8	73.3	73.5	73.6	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
IV 16000	39.1	73.6	73.6	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
IV 14000	39.6	75.2	75.4	75.5	75.5	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 12000	40.4	77.1	77.3	77.4	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
IV 10000	41.1	78.8	79.0	79.1	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
IV 9000	41.4	79.2	79.4	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
IV 8000	42.2	81.7	80.9	81.0	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
IV 7000	42.6	81.4	81.6	81.7	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
IV 6000	42.8	82.2	82.4	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
IV 5000	43.2	83.4	83.7	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 4500	43.5	84.2	84.5	84.7	84.7	84.7	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 4000	44.7	86.2	86.5	86.7	86.8	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 3500	44.9	87.0	87.4	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 3000	45.3	89.6	90.1	90.5	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 2500	45.5	92.3	93.0	93.6	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 2000	45.7	93.5	94.3	95.0	95.5	95.5	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 1800	45.7	93.7	94.5	95.3	95.9	95.9	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 1500	45.7	93.9	95.0	96.0	96.7	96.7	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 1200	45.8	94.2	95.3	96.3	97.2	97.2	97.9	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1000	45.8	94.2	95.3	96.5	97.5	97.5	98.4	98.5	98.5	99.0	99.1	99.1	99.1	99.1	99.2	99.2
IV 900	45.8	94.2	95.3	96.5	97.5	97.5	98.4	98.6	98.6	99.2	99.2	99.2	99.3	99.3	99.4	99.4
IV 800	45.8	94.2	95.3	96.5	97.5	97.6	98.5	98.7	98.7	99.3	99.4	99.4	99.5	99.5	99.6	99.6
IV 700	45.8	94.2	95.3	96.5	97.6	97.6	98.6	98.8	98.8	99.4	99.5	99.5	99.7	99.7	99.7	99.7
IV 600	45.8	94.2	95.3	96.5	97.6	97.6	98.6	98.8	98.8	99.5	99.6	99.6	99.8	99.8	99.8	99.8
IV 500	45.8	94.2	95.3	96.5	97.6	97.6	98.7	98.9	98.9	99.5	99.6	99.6	99.8	99.8	99.9	99.9
IV 400	45.8	94.2	95.3	96.5	97.6	97.6	98.7	98.9	98.9	99.5	99.6	99.6	99.8	99.8	99.9	100.0
IV 300	45.8	94.2	95.3	96.5	97.6	97.6	98.7	98.9	98.9	99.5	99.6	99.6	99.8	99.8	100.0	100.0
IV 200	45.8	94.2	95.3	96.5	97.6	97.6	98.7	98.9	98.9	99.5	99.6	99.6	99.8	99.8	100.0	100.0
IV 100	45.8	94.2	95.3	96.5	97.6	97.6	98.7	98.9	98.9	99.5	99.6	99.6	99.8	99.8	100.0	100.0
IV 0	45.8	94.2	95.3	96.5	97.6	97.6	98.7	98.9	98.9	99.5	99.6	99.6	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 11902

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KORIA/ROK AFS K-18

02-67

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2000
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO DATA	4.4	72.2	72.5	72.6	72.8	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.5	72.8	72.8	72.9
≥ 15000	25.7	78.2	78.6	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 12500	25.7	78.3	78.7	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 10000	25.9	78.4	78.8	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 7500	26.4	79.9	80.3	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 5000	26.6	81.2	81.4	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 4000	27.2	82.6	83.0	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 3000	27.5	82.9	83.3	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 2000	28.2	84.1	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1500	28.4	84.5	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1000	28.5	84.7	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 800	28.9	86.3	86.7	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 600	29.1	86.6	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 400	29.4	88.4	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3500	29.4	89.1	89.5	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3000	29.6	90.1	90.7	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2500	29.6	91.6	92.3	92.6	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	29.6	92.5	93.3	93.8	94.4	94.4	94.8	94.9	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1800	29.6	92.5	93.8	94.2	94.9	94.9	95.4	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	29.6	92.6	94.1	94.6	95.6	95.8	96.6	96.8	96.8	97.0	97.2	97.2	97.4	97.4	97.4	97.4
≥ 1200	29.6	92.9	94.4	95.0	96.1	96.4	97.5	97.7	97.7	98.0	98.2	98.2	98.4	98.4	98.4	98.4
≥ 1000	29.6	93.0	94.5	95.1	96.2	96.5	97.8	98.1	98.1	98.5	98.7	98.7	99.1	99.1	99.1	99.1
≥ 900	29.6	93.0	94.5	95.1	96.2	96.5	97.8	98.1	98.1	98.5	98.7	98.7	99.1	99.1	99.3	99.3
≥ 800	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.3	99.5	99.5
≥ 700	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.3	99.5	99.5
≥ 600	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.3	99.6	99.6
≥ 500	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.3	99.7	99.7
≥ 400	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.3	99.7	99.7
≥ 300	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.4	99.9	99.9
≥ 200	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.4	99.9	99.9
≥ 100	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.4	99.9	100.0
≥ 0	29.6	93.0	94.5	95.1	96.4	96.7	98.1	98.3	98.3	98.7	98.9	98.9	99.3	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KORLA/RCK AFS K-18

52-67

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1900
HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	74.8	74.1	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 20000	25.6	78.9	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 18000	25.6	79.3	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 16000	25.7	79.5	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 14000	25.9	80.3	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 12000	26.1	81.3	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 10000	26.8	82.9	83.1	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 9000	27.3	83.5	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 8000	27.6	84.5	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 7000	28.0	84.9	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 6000	28.0	85.3	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 5000	28.2	86.6	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500	28.3	87.7	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4000	28.4	88.0	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3500	28.4	88.7	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3000	28.4	89.5	90.3	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500	28.5	91.1	91.9	92.4	92.5	92.5	92.7	92.7	92.7	92.8	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2000	28.6	92.0	93.0	93.5	93.9	93.9	94.1	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1800	28.7	92.2	93.2	93.9	94.4	94.4	94.6	94.8	94.8	95.1	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	28.7	92.5	93.9	94.7	95.7	95.8	96.4	96.6	96.6	97.1	97.2	97.2	97.4	97.4	97.4	97.4
≥ 1200	28.7	92.9	94.2	95.2	96.2	96.4	97.2	97.4	97.4	98.0	98.1	98.1	98.3	98.3	98.3	98.3
≥ 1000	28.7	92.9	94.2	95.2	96.2	96.4	97.4	97.7	97.7	98.5	98.7	98.7	98.8	98.9	98.9	98.9
≥ 900	28.7	92.9	94.2	95.3	96.4	96.5	97.5	97.8	97.8	98.7	98.8	98.8	98.9	99.0	99.2	99.2
≥ 800	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.7	98.9	98.9	99.2	99.3	99.5	99.5
≥ 700	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.8	99.0	99.0	99.3	99.3	99.6	99.6
≥ 600	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.8	99.0	99.0	99.3	99.3	99.7	99.7
≥ 500	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.8	99.0	99.0	99.3	99.3	99.7	99.7
≥ 400	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.8	99.0	99.0	99.3	99.3	99.7	99.7
≥ 300	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.8	99.0	99.0	99.3	99.3	99.9	99.9
≥ 200	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.8	99.0	99.0	99.3	99.4	100.0	100.0
≥ 100	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.8	99.0	99.0	99.3	99.4	100.0	100.0
≥ 0	28.7	92.9	94.2	95.4	96.4	96.6	97.6	97.9	97.9	98.8	99.0	99.0	99.3	99.4	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANONING KOFPA/ROK AFS H-18

52-27

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0800-1800
HOURS - L.S.T.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 1	≥ 1/2	≥ 1/4	≥ 1/8	≥ 1/16	≥ 1/32	≥ 1/64	≥ 1/128	≥ 1/256	≥ 0
NO CEILING	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 20000	77.7	77.3	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
IV 18000	77.8	77.4	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 16000	77.9	77.6	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
IV 14000	78.4	78.8	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
IV 12000	78.6	79.3	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 10000	79.1	80.6	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
IV 9000	29.8	81.4	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
IV 8000	30.2	82.9	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IV 7000	30.4	83.4	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
IV 6000	30.6	83.9	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
IV 5000	31.2	85.9	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 4500	31.2	86.1	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 4000	31.5	87.1	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 3500	31.5	87.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 3000	31.7	89.4	90.5	90.7	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 2500	31.8	91.2	92.4	92.7	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 2000	31.8	92.0	93.2	93.8	94.7	94.7	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2
IV 1800	31.8	92.3	93.5	94.1	95.0	95.1	95.4	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6
IV 1500	31.8	92.5	93.9	94.5	95.9	96.0	96.6	96.7	96.7	96.8	97.1	97.1	97.1	97.1	97.1	97.1
IV 1200	31.8	92.5	94.1	95.0	96.6	96.6	97.3	97.4	97.4	97.7	98.1	98.1	98.1	98.1	98.1	98.1
IV 1000	31.8	92.6	94.2	95.2	96.8	96.9	97.6	97.8	97.8	98.5	98.8	98.8	98.8	98.9	98.9	98.9
IV 900	31.8	92.6	94.3	95.3	97.0	97.0	97.9	98.2	98.2	98.9	99.2	99.2	99.3	99.3	99.3	99.3
IV 800	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	98.9	99.3	99.3	99.3	99.3	99.4	99.5
IV 700	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	99.1	99.5	99.5	99.5	99.5	99.6	99.7
IV 600	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	99.1	99.5	99.5	99.5	99.6	99.7	99.9
IV 500	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	99.1	99.5	99.5	99.6	99.6	99.7	99.9
IV 400	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	99.1	99.5	99.5	99.6	99.6	99.7	99.9
IV 300	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	99.1	99.5	99.5	99.6	99.6	99.8	99.9
IV 200	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	99.1	99.5	99.5	99.6	99.6	99.8	99.9
IV 100	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	99.1	99.5	99.5	99.6	99.6	99.8	99.9
IV 0	31.8	92.6	94.3	95.4	97.0	97.1	98.0	98.3	98.3	99.1	99.5	99.5	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43283 KANSUNG KOREA/REK AFS K-14

58-67

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1966-1161
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .75	≥ .58	≥ .5	≥ .36	≥ .3	≥ 0
NO CEILING	44.3	65.9	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 20000	46.6	71.1	71.8	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 18000	47.3	71.6	72.3	72.4	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 16000	47.0	71.8	72.6	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 14000	48.1	74.2	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 12000	49.3	76.8	77.7	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 10000	50.2	78.4	79.7	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000	50.5	79.2	80.0	80.3	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000	51.1	80.4	81.3	81.6	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 7000	51.1	80.6	81.7	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 6000	51.5	81.9	82.9	83.2	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 5000	51.9	83.4	84.5	84.8	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 4500	51.9	84.1	85.3	85.6	85.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4000	52.4	85.3	86.7	87.0	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 3500	52.8	86.6	88.1	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 3000	53.0	87.7	89.4	89.7	90.1	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2500	53.4	89.5	91.3	91.7	92.2	92.3	92.3	92.4	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2000	53.4	90.4	92.4	92.9	93.5	93.7	93.8	93.9	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800	53.4	90.4	92.4	92.9	93.7	93.8	93.9	94.0	94.0	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	53.4	90.7	92.9	93.4	94.4	94.6	95.1	95.3	95.3	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200	53.4	90.8	93.1	93.6	94.8	94.9	95.6	96.0	96.0	96.6	96.8	96.8	97.0	97.0	97.0	97.1
≥ 1000	53.4	91.0	93.3	93.9	95.1	95.3	96.0	96.4	96.4	97.5	97.7	97.7	97.8	97.8	97.9	98.1
≥ 900	53.4	91.1	93.4	94.0	95.2	95.4	96.1	96.5	96.5	97.6	97.8	97.8	97.9	97.9	98.0	98.2
≥ 800	53.4	91.2	93.5	94.1	95.3	95.5	96.6	97.1	97.1	98.2	98.5	98.5	98.7	98.7	98.8	99.0
≥ 700	53.4	91.2	93.5	94.1	95.3	95.5	96.6	97.1	97.1	98.2	98.7	98.7	98.9	98.9	99.1	99.3
≥ 600	53.4	91.3	93.6	94.2	95.4	95.6	96.6	97.2	97.2	98.3	98.8	98.8	99.1	99.1	99.3	99.5
≥ 500	53.4	91.3	93.6	94.2	95.4	95.6	96.8	97.3	97.3	98.4	98.9	98.9	99.3	99.3	99.5	99.7
≥ 400	53.4	91.3	93.6	94.2	95.4	95.6	96.8	97.3	97.3	98.4	98.9	98.9	99.3	99.4	99.7	99.9
≥ 300	53.4	91.3	93.6	94.2	95.4	95.6	96.8	97.3	97.3	98.4	98.9	98.9	99.3	99.4	99.7	99.9
≥ 200	53.4	91.3	93.6	94.2	95.4	95.6	96.8	97.3	97.3	98.4	98.9	98.9	99.3	99.4	99.7	99.9
≥ 100	53.4	91.3	93.6	94.2	95.4	95.6	96.8	97.3	97.3	98.4	98.9	98.9	99.3	99.4	99.7	99.9
≥ 0	53.4	91.3	93.6	94.2	95.4	95.6	96.8	97.3	97.3	98.4	98.9	98.9	99.3	99.4	99.7	99.9

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ACHILLEVILLE, N. C. 28601

CEILING VERSUS VISIBILITY

43223 KANDUNING KORTA/REK AFS K-14

52-67

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1270-1400

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 3/16	≥ 1/8	≥ 0
NO CEILING ≥ 24000	54.8	65.2	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 18000	59.7	72.1	72.3	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 14000	61.6	74.7	74.9	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 12000	62.6	76.6	76.8	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 10000	64.1	79.2	79.4	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 9000	64.5	79.8	80.0	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 8000	65.5	81.5	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 7000	65.5	82.2	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 6000	65.7	83.1	83.3	83.3	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 5000	66.3	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 4500	66.7	84.7	84.9	84.9	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4000	68.1	87.4	87.6	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 3500	88.6	88.7	89.0	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3000	89.0	90.1	90.4	90.5	90.7	90.7	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2500	89.2	91.1	91.5	91.7	91.9	91.9	92.1	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2000	89.2	92.3	92.9	93.2	93.7	93.7	93.9	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	89.2	92.3	92.9	93.2	93.7	93.7	93.9	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	89.2	92.5	93.1	93.6	94.4	94.4	94.9	95.4	95.4	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	89.2	92.7	93.4	94.0	94.7	94.8	95.2	95.7	95.7	96.6	96.7	96.7	96.7	96.7	96.7	96.8
≥ 1000	89.2	92.9	93.5	94.1	94.9	95.0	95.8	96.2	96.3	97.8	98.1	98.1	98.1	98.1	98.1	98.2
≥ 900	89.2	92.9	93.6	94.2	95.0	95.0	95.8	96.3	96.4	97.9	98.2	98.2	98.2	98.3	98.3	98.5
≥ 800	89.2	92.9	93.6	94.2	95.0	95.0	96.0	96.5	96.6	98.1	98.4	98.4	98.4	98.5	98.5	98.7
≥ 700	89.2	92.9	93.7	94.2	95.0	95.1	96.3	96.8	96.8	98.4	98.7	98.7	98.7	98.7	98.7	98.8
≥ 600	89.2	92.9	93.7	94.2	95.0	95.1	96.4	96.9	97.0	98.7	98.9	98.9	98.9	99.0	99.0	99.2
≥ 500	89.2	92.9	93.7	94.2	95.0	95.1	96.5	97.0	97.0	98.7	99.1	99.1	99.1	99.2	99.3	99.5
≥ 400	89.2	92.9	93.7	94.2	95.0	95.1	96.5	97.0	97.0	98.7	99.1	99.1	99.1	99.3	99.3	99.6
≥ 300	89.2	92.9	93.7	94.2	95.0	95.1	96.5	97.0	97.0	98.7	99.1	99.1	99.1	99.3	99.3	99.7
≥ 200	89.2	92.9	93.7	94.2	95.0	95.1	96.5	97.0	97.0	98.7	99.1	99.1	99.1	99.3	99.3	99.7
≥ 100	89.2	92.9	93.7	94.2	95.0	95.1	96.5	97.0	97.0	98.7	99.1	99.1	99.1	99.3	99.3	99.7
≥ 0	89.2	92.9	93.7	94.2	95.0	95.1	96.5	97.0	97.0	98.7	99.1	99.1	99.1	99.3	99.3	99.7

TOTAL NUMBER OF OBSERVATIONS

1428

DATA PROCESSING DIVISION
ETAC, USAF
ANNVILLE, N. C. 28821

CEILING VERSUS VISIBILITY

4423 KANGNUNG KOREA/POK AFS X-12

1967-7

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1967-1967
HOURS 1511

CEILING FEET	VISIBILITY - STATUTE MILES:															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .58	≥ .5	≥ .56	≥ .5	≥ .5
NO CEILING	49.9	53.2	63.2	63.3	63.3	64.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 20000	55.9	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 18000	56.4	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 16000	56.8	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 14000	58.1	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 12000	59.1	76.8	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000	60.3	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 9000	60.6	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 8000	61.4	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 7000	61.9	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 6000	62.2	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 5000	62.8	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500	63.7	83.4	83.6	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 4000	64.2	83.7	83.9	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 3500	65.2	84.8	85.0	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3000	65.5	85.5	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 2500	65.9	86.5	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2000	65.9	87.1	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1800	65.9	87.5	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1600	65.9	87.9	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1400	65.9	88.3	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1200	65.9	88.7	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1000	65.9	89.1	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 900	65.9	89.5	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 800	65.9	89.9	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 700	65.9	90.3	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 600	65.9	90.7	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 500	65.9	91.1	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 400	65.9	91.5	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 300	65.9	91.9	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 200	65.9	92.3	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 100	65.9	92.7	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 50	65.9	93.1	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 20	65.9	93.5	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 10	65.9	93.9	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 5	65.9	94.3	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2	65.9	94.7	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1	65.9	95.1	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ .5	65.9	95.5	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ .58	65.9	95.9	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ .5	65.9	96.3	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ .56	65.9	96.7	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ .5	65.9	97.1	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ .5	65.9	97.5	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ .5	65.9	97.9	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ .5	65.9	98.3	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ .5	65.9	98.7	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ .5	65.9	99.1	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ .5	65.9	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ .5	65.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1468

DATA PROCESSING DIVISION
 USAF
 ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RCK AFS K-18

52-07

JA

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-2000
 HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
≥ 10000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 9000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 8000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 7000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 6000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 5000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 4000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 3000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 2500	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 2000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 1500	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 1000	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 900	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 800	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 700	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 600	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 500	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 400	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 300	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 200	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 100	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 0	67.7	67.1	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
 AFM, USAF
 ASPHILL, N. C. 28601

CEILING VERSUS VISIBILITY

43223 KANGUNG KOR-4/REF AFS K-18

5-67

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0100-2300
 HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	26.2	72.6	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 20000	27.2	76.9	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
IN 18000	27.2	77.1	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IN 16000	27.3	77.1	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
IN 14000	27.7	78.4	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IN 12000	28.0	79.8	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IN 10000	28.4	81.5	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
IN 9000	28.9	81.6	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
IN 8000	29.4	82.4	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IN 7000	29.9	82.9	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IN 6000	30.2	83.2	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IN 5000	30.2	84.3	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IN 4500	30.5	84.9	85.2	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
IN 4000	31.0	86.8	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IN 3500	31.3	87.9	88.2	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
IN 3000	31.3	89.2	89.6	89.9	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IN 2500	31.3	91.2	91.6	91.9	92.3	92.3	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IN 2000	31.3	92.0	92.4	93.0	93.5	93.5	94.3	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IN 1800	31.3	92.3	92.8	93.5	94.0	94.0	94.8	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IN 1600	31.3	92.6	93.2	94.0	94.7	94.7	96.0	96.2	96.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IN 1400	31.3	92.8	93.4	94.4	95.6	95.7	97.4	97.6	97.6	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IN 1200	31.3	92.8	93.4	94.4	95.8	95.8	97.7	98.1	98.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
IN 1000	31.3	92.9	93.5	94.4	95.8	95.9	97.8	98.3	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IN 900	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.4	99.4	99.4	99.4	99.5	99.5	99.6
IN 800	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7
IN 700	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7
IN 600	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7
IN 500	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7
IN 400	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7
IN 300	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7
IN 200	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7
IN 100	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7
IN 0	31.3	92.9	93.5	94.4	95.8	95.9	98.0	98.4	98.4	99.5	99.5	99.5	99.5	99.6	99.6	99.7

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KORFA/ROK AFS K-19

52-67

FM

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2359
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES:															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	25.1	69.4	69.7	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 20000	26.5	74.1	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
18000	26.5	74.2	74.5	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
16000	26.7	74.3	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
14000	27.1	75.3	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
12000	27.4	76.2	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
10000	27.8	77.4	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
8000	27.9	77.4	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
7000	28.2	77.9	78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
6000	28.7	78.5	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
5000	28.7	78.7	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
4500	28.8	79.9	80.2	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
4000	29.0	80.4	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
3500	29.1	81.3	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
3000	29.5	82.1	82.4	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
2500	29.6	83.8	84.2	84.9	85.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
2000	29.6	86.2	86.9	87.5	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
1800	29.6	86.9	87.8	88.8	89.0	89.0	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
1600	29.6	87.0	88.1	89.5	89.8	89.8	90.4	90.6	90.6	90.7	90.7	90.7	90.8	90.8	90.8	90.8
1400	29.6	87.1	88.3	90.1	90.9	90.9	92.0	92.3	92.3	93.0	93.1	93.1	93.2	93.2	93.2	93.2
1200	29.7	87.2	88.6	90.8	91.6	91.6	93.1	93.7	93.7	94.4	94.5	94.5	94.6	94.6	94.6	94.6
1000	29.7	87.3	88.7	91.2	92.0	92.0	94.0	94.9	94.9	96.4	96.7	96.7	97.0	97.0	97.0	97.0
900	29.7	87.3	88.7	91.2	92.2	92.2	94.2	95.1	95.1	96.5	96.8	96.8	97.1	97.1	97.1	97.1
800	29.7	87.3	88.7	91.2	92.5	92.5	94.8	95.7	95.7	97.3	97.7	97.7	98.0	98.0	98.1	98.1
700	29.7	87.3	88.7	91.2	92.6	92.6	94.8	95.9	95.9	97.7	98.1	98.1	98.4	98.4	98.6	98.6
600	29.7	87.3	88.7	91.2	92.6	92.6	94.9	95.9	95.9	97.8	98.2	98.2	98.6	98.6	98.8	98.8
500	29.7	87.3	88.7	91.2	92.6	92.6	95.0	96.0	96.0	97.9	98.3	98.3	98.7	98.7	98.9	98.9
400	29.7	87.3	88.7	91.2	92.6	92.6	95.1	96.2	96.2	98.1	98.5	98.5	99.0	99.0	99.3	99.3
300	29.7	87.3	88.7	91.2	92.6	92.6	95.1	96.2	96.2	98.2	98.6	98.6	99.2	99.3	99.6	99.6
200	29.7	87.3	88.7	91.2	92.6	92.6	95.1	96.2	96.2	98.2	98.6	98.6	99.2	99.3	99.6	99.6
100	29.7	87.3	88.7	91.2	92.6	92.6	95.1	96.2	96.2	98.2	98.6	98.6	99.2	99.3	99.6	99.6
0	29.7	87.3	88.7	91.2	92.6	92.6	95.1	96.2	96.2	98.2	98.6	98.6	99.2	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 1356

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432.3 KANJUNG KOREA/POK AFS K-18

52-67

PER

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1300-50

VISIBILITY STATUTE MILES	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	64.5	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 10	5.7	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 6	5.7	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 5	25.8	73.5	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 4	26.4	74.8	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3	26.4	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 2½	27.0	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 2	27.1	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 1½	27.4	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 1¼	27.4	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 1	27.5	78.2	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ ¾	27.7	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 5/8	27.7	80.1	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ ½	27.9	81.0	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 3/8	28.0	82.0	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ ¼	28.2	84.1	84.6	85.0	85.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 0	28.2	85.7	86.4	86.7	86.9	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 10	28.2	87.2	88.3	88.7	89.2	89.2	89.8	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 6	28.2	87.5	88.6	89.0	89.5	89.5	90.2	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 5	28.3	87.7	89.1	89.8	91.2	91.3	92.6	92.8	92.8	93.0	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4	28.3	87.9	89.4	90.3	92.1	92.3	93.9	94.1	94.1	94.3	94.5	94.5	94.6	94.6	94.6	94.6
≥ 3	28.4	88.0	89.5	90.4	92.4	92.6	95.0	95.3	95.4	96.3	96.7	96.7	96.9	96.9	96.9	96.9
≥ 2½	28.4	88.0	89.5	90.4	92.5	92.6	95.1	95.6	95.7	96.7	97.1	97.1	97.3	97.3	97.3	97.3
≥ 2	28.4	88.0	89.5	90.4	92.6	92.7	95.3	95.9	95.9	96.9	97.3	97.3	97.6	97.6	97.6	97.6
≥ 1½	28.4	88.0	89.5	90.4	92.7	92.8	95.5	96.1	96.2	97.2	97.6	97.6	97.9	97.9	98.1	98.1
≥ 1¼	28.4	88.0	89.5	90.4	92.7	92.8	95.6	96.3	96.4	97.5	97.9	97.9	98.3	98.3	98.6	98.6
≥ 1	28.4	88.0	89.5	90.4	92.7	92.8	95.6	96.3	96.4	97.7	98.2	98.2	98.6	98.6	98.9	98.9
≥ ¾	28.4	88.0	89.5	90.4	92.7	92.8	95.6	96.3	96.4	97.7	98.2	98.2	98.8	98.8	99.3	99.3
≥ 5/8	28.4	88.0	89.5	90.4	92.7	92.8	95.6	96.3	96.4	97.9	98.5	98.5	99.1	99.2	99.7	99.7
≥ ½	28.4	88.0	89.5	90.4	92.7	92.8	95.6	96.3	96.4	97.9	98.5	98.5	99.1	99.2	99.7	99.7
≥ 3/8	28.4	88.0	89.5	90.4	92.7	92.8	95.6	96.3	96.4	97.9	98.5	98.5	99.1	99.2	99.7	99.7
≥ ¼	28.4	88.0	89.5	90.4	92.7	92.8	95.6	96.3	96.4	97.9	98.5	98.5	99.1	99.2	99.7	99.7
≥ 0	28.4	88.0	89.5	90.4	92.7	92.8	95.6	96.3	96.4	97.9	98.5	98.5	99.1	99.2	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 1356

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

42213

KAMUNUNG KOMIA/POK AFS K-18

52-67

6-7

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1966-1967
HOURS 12 5 11

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	65.2	63.6	63.8	63.9	63.9	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.1	64.1	64.1	64.1
≥ 20000	67.0	68.1	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.5	68.5	68.5	68.5
≥ 18000	67.1	68.3	68.4	68.5	68.6	68.6	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 16000	67.4	68.7	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.2	69.2	69.2	69.2
≥ 14000	68.4	70.1	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.5	70.5	70.5	70.6	70.6	70.6	70.6
≥ 12000	68.7	71.5	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.9	71.9	71.9	72.0	72.0	72.0	72.0
≥ 10000	68.9	72.3	72.4	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.7
≥ 9000	69.0	72.3	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.8	72.8	72.8	72.8
≥ 8000	69.6	73.5	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.9	73.9	73.9	74.0	74.0	74.0	74.0
≥ 7000	69.1	74.0	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.4	74.4	74.4	74.5	74.5	74.5	74.5
≥ 6000	69.8	75.1	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.5	75.5	75.5	75.5
≥ 5000	71.2	76.5	76.8	76.9	77.0	77.0	77.0	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 4500	71.4	77.4	77.7	77.9	77.9	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.1	78.1	78.1	78.1
≥ 4000	71.9	79.1	79.4	79.7	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.1	80.1
≥ 3500	72.2	80.2	80.5	80.8	81.0	81.0	81.0	81.0	81.0	81.1	81.1	81.1	81.2	81.2	81.2	81.2
≥ 3000	72.5	82.3	82.9	83.5	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9	84.0	84.0	84.0	84.0
≥ 2500	72.6	84.7	85.8	86.4	86.9	86.9	87.1	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3
≥ 2000	72.6	86.1	87.6	88.0	89.3	89.3	89.6	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1800	72.6	86.3	87.8	88.9	89.7	89.7	90.2	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1500	72.6	86.9	88.9	90.1	91.8	92.0	92.9	93.4	93.4	93.8	93.8	93.8	94.0	94.0	94.0	94.0
≥ 1200	72.6	86.9	88.9	90.2	92.3	92.5	93.4	94.1	94.1	94.6	94.6	94.6	94.8	94.8	94.8	94.8
≥ 1000	72.6	87.0	89.0	90.6	93.0	93.1	94.5	95.3	95.3	96.5	96.7	96.7	97.0	97.0	97.0	97.0
≥ 900	72.6	87.0	89.0	90.6	93.0	93.1	94.6	95.4	95.4	96.7	96.8	96.8	97.1	97.1	97.1	97.1
≥ 800	72.6	87.0	89.0	90.6	93.0	93.1	94.8	95.7	95.7	97.1	97.3	97.3	97.7	97.7	97.7	97.7
≥ 700	72.6	87.0	89.0	90.6	93.0	93.1	94.8	95.9	95.9	97.3	97.6	97.6	98.1	98.1	98.1	98.1
≥ 600	72.6	87.0	89.0	90.7	93.1	93.2	94.8	96.2	96.2	97.6	97.9	97.9	98.5	98.5	98.7	98.7
≥ 500	72.6	87.0	89.0	90.7	93.1	93.2	94.8	96.2	96.2	97.6	98.1	98.1	98.7	98.8	99.3	99.3
≥ 400	72.6	87.0	89.0	90.7	93.1	93.2	94.8	96.2	96.2	97.6	98.2	98.2	98.9	99.0	99.6	99.6
≥ 300	72.6	87.0	89.0	90.7	93.1	93.2	94.9	96.2	96.2	97.7	98.3	98.3	99.1	99.3	99.9	99.9
≥ 200	72.6	87.0	89.0	90.7	93.1	93.2	94.9	96.2	96.2	97.7	98.3	98.3	99.1	99.3	99.9	99.9
≥ 100	72.6	87.0	89.0	90.7	93.1	93.2	94.9	96.2	96.2	97.7	98.3	98.3	99.1	99.3	99.9	99.9
≥ 0	72.6	87.0	89.0	90.7	93.1	93.2	94.9	96.2	96.2	97.7	98.3	98.3	99.1	99.3	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

1356

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/ICE AFS K-18

57-57

FF

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2900-1100
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .75	≥ .58	≥ .5	≥ .36	≥ .3	≥ 0
2000	39.7	57.2	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.6	57.6
1800	42.7	63.7	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.3	64.3
1600	43.1	64.7	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.3	65.3
1400	43.3	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.4	65.6	65.6
1200	43.6	66.2	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.7	66.7	66.8	66.8
1000	44.2	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.5	68.7	68.7
800	44.5	69.6	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.3	70.3
600	44.5	69.8	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.3	70.4	70.4
400	45.1	71.8	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.3	72.3	72.4	72.4
200	45.7	72.5	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.0	73.0	73.2	73.2
100	46.2	73.5	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.1	74.1
0	47.0	75.4	75.7	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.1	76.1
2000	47.5	76.3	76.5	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.9	76.9	77.1	77.1
1800	49.0	79.1	79.5	79.7	79.7	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.1	80.1
1600	49.3	80.0	80.5	80.8	80.8	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.2	81.2
1400	49.6	82.2	83.0	83.5	83.7	83.7	83.8	83.9	83.9	84.0	84.0	84.0	84.1	84.1	84.2	84.2
1200	50.1	84.4	85.3	85.8	86.1	86.1	86.3	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.9	86.9
1000	50.1	85.3	86.4	87.1	87.6	87.6	88.0	88.1	88.1	88.5	88.5	88.5	88.6	88.6	88.8	88.8
800	50.1	85.4	86.7	87.4	87.9	87.9	88.3	88.4	88.4	88.8	88.8	88.8	88.9	88.9	89.1	89.1
600	50.1	85.5	87.1	88.1	88.9	89.0	89.8	90.3	90.3	91.2	91.3	91.3	91.6	91.6	91.7	91.7
400	50.1	85.5	87.2	88.4	89.7	89.8	90.8	91.4	91.4	92.6	92.7	92.7	93.0	93.0	93.1	93.1
200	50.1	85.5	87.2	88.6	90.0	90.1	91.7	92.5	92.6	94.5	95.1	95.1	95.5	95.5	95.6	95.6
100	50.1	85.5	87.2	88.6	90.1	90.2	91.8	92.8	92.9	94.9	95.6	95.6	96.2	96.2	96.3	96.3
0	50.1	85.5	87.2	88.7	90.3	90.4	92.0	93.4	93.4	95.6	96.5	96.5	97.1	97.1	97.2	97.2
2000	50.1	85.6	87.3	88.8	90.6	90.6	92.3	93.7	93.8	96.1	97.0	97.0	97.7	97.7	97.9	97.9
1800	50.1	85.6	87.3	88.8	90.6	90.6	92.3	93.7	93.8	96.2	97.1	97.1	98.4	98.4	98.8	98.8
1600	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	98.9	98.9	99.6	99.6
1400	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.0	99.7	99.7
1200	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.1	99.8	99.9
1000	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.1	99.9	100.0
800	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.1	99.9	100.0
600	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.1	99.9	100.0
400	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.1	99.9	100.0
200	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.1	99.9	100.0
100	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.1	99.9	100.0
0	50.1	85.6	87.3	88.8	90.6	90.6	92.3	94.0	94.0	96.5	97.6	97.6	99.0	99.1	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1356

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/RCK AFS M-18

52-67

FLY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	46.3	55.7	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.3
≥ 20000	51.3	64.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.8	64.8	64.9	64.9	64.9	64.9
≥ 18000	51.9	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.5	65.5	65.5	65.5
≥ 16000	52.1	65.0	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.8	65.8	65.8	65.8
≥ 14000	52.8	66.7	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.5	67.5	67.5	67.5
≥ 12000	53.4	67.7	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.5	68.5	68.5	68.5
≥ 10000	54.3	69.2	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	70.0	70.0	70.1	70.1	70.1	70.1
≥ 9000	54.3	69.3	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1
≥ 8000	55.2	71.3	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1
≥ 7000	55.5	72.1	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9
≥ 6000	55.8	72.9	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.6	73.6	73.7	73.7	73.7	73.7
≥ 5000	56.1	74.2	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.1	75.1	75.1	75.1
≥ 4500	56.4	75.2	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.1	76.1	76.1	76.1
≥ 4000	56.3	78.5	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3500	58.9	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0
≥ 3000	59.5	82.7	83.6	83.6	83.6	83.6	83.7	83.7	83.7	83.8	83.9	83.9	84.0	84.0	84.0	84.0
≥ 2500	60.4	85.8	86.7	87.2	87.2	87.2	87.5	87.5	87.5	87.7	87.8	87.8	87.9	87.9	87.9	87.9
≥ 2000	60.5	86.7	87.9	88.6	88.9	88.9	89.2	89.2	89.2	89.4	89.5	89.5	89.7	89.7	89.7	89.7
≥ 1800	60.5	86.7	87.9	88.7	88.9	88.9	89.3	89.3	89.3	89.5	89.6	89.6	89.7	89.7	89.8	89.8
≥ 1500	60.6	87.0	88.6	89.7	90.1	90.2	90.9	90.9	90.9	91.2	91.3	91.3	91.5	91.5	91.6	91.6
≥ 1200	60.7	87.2	88.9	90.3	90.9	90.9	91.8	92.0	92.0	92.4	92.6	92.6	92.8	92.8	92.8	92.8
≥ 1000	60.7	87.3	89.2	90.6	91.6	91.7	92.9	93.4	93.4	94.4	95.0	95.0	95.9	95.9	96.1	96.1
≥ 900	60.7	87.3	89.2	90.7	91.9	92.0	93.3	93.9	93.9	94.9	95.5	95.5	96.5	96.5	96.6	96.6
≥ 800	60.7	87.3	89.2	90.7	92.0	92.2	93.7	94.2	94.2	95.4	96.0	96.0	97.1	97.1	97.2	97.2
≥ 700	60.7	87.4	89.2	90.8	92.2	92.3	94.0	94.7	94.7	95.9	96.5	96.6	97.6	97.6	97.8	97.8
≥ 600	60.7	87.5	89.4	90.9	92.3	92.5	94.1	95.1	95.1	96.5	97.3	97.3	98.5	98.5	98.6	98.6
≥ 500	60.7	87.5	89.5	91.1	92.5	92.6	94.3	95.4	95.4	96.9	97.7	97.8	99.0	99.0	99.4	99.4
≥ 400	60.7	87.5	89.5	91.1	92.5	92.6	94.3	95.4	95.4	96.9	97.7	97.8	99.1	99.1	99.5	99.5
≥ 300	60.7	87.5	89.5	91.1	92.5	92.6	94.3	95.4	95.4	96.9	97.7	97.8	99.1	99.1	99.6	99.6
≥ 200	60.7	87.5	89.5	91.1	92.5	92.6	94.3	95.4	95.4	96.9	97.7	97.8	99.1	99.1	99.6	99.6
≥ 100	60.7	87.5	89.5	91.1	92.5	92.6	94.3	95.4	95.4	96.9	97.7	97.8	99.1	99.1	99.6	99.6
≥ 0	60.7	87.5	89.5	91.1	92.5	92.6	94.3	95.4	95.4	96.9	97.7	97.8	99.1	99.1	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS

1356

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANSAS CITY MOBILE AFB K-18
STATION NAME

50-17
YEARS

FF
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS U.S.T.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .25	≥ .2	≥ .15	≥ .1	≥ 0
NO CEILING ≥ 2000	41.2	52.3	53.0	53.2	53.2	53.2	53.2	53.2	53.2	53.4	53.5	53.5	53.5	53.5	53.5	53.5
≥ 1800	46.5	59.7	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.8	60.9	60.9	60.9	60.9	60.9	60.9
≥ 1600	47.1	60.7	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 1400	47.8	61.4	62.2	62.5	62.5	62.5	62.5	62.5	62.5	62.6	62.7	62.7	62.7	62.7	62.7	62.7
≥ 1200	48.5	62.7	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 1000	48.9	63.9	64.7	64.9	64.9	64.9	64.9	64.9	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.1
≥ 800	49.5	64.5	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.7	65.8	65.8	65.8	65.8	65.8	65.8
≥ 600	50.4	66.1	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 500	50.9	66.8	67.6	67.8	67.8	67.8	67.8	67.8	67.8	68.0	68.1	68.1	68.1	68.1	68.1	68.1
≥ 4500	51.3	67.6	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.7	68.8	68.8	68.8	68.8	68.8	68.8
≥ 4000	51.6	68.9	69.7	69.9	69.9	69.9	69.9	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 3500	52.2	70.0	70.8	71.0	71.0	71.0	71.2	71.2	71.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4
≥ 3000	54.2	73.2	74.3	74.5	74.5	74.5	74.6	74.6	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 2500	55.0	75.1	76.2	76.5	76.5	76.5	76.6	76.6	76.6	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 2000	56.3	79.4	80.8	81.3	81.3	81.3	81.5	81.5	81.5	81.8	81.9	81.9	81.9	81.9	81.9	81.9
≥ 1800	57.2	83.1	84.6	85.3	85.3	85.3	85.6	85.6	85.6	85.9	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1600	57.5	85.1	86.7	87.9	88.2	88.2	88.6	88.6	88.6	89.0	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1400	57.5	85.4	87.0	88.3	88.6	88.6	89.1	89.2	89.2	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1200	57.5	85.8	87.5	89.2	89.5	89.5	90.3	90.6	90.6	91.1	91.3	91.3	91.4	91.4	91.4	91.4
≥ 1000	57.5	85.9	88.1	89.7	90.3	90.3	91.0	91.4	91.4	92.3	92.6	92.6	92.8	92.8	92.8	92.8
≥ 900	57.5	86.1	88.7	90.6	91.6	91.6	92.4	92.9	92.9	94.8	95.7	95.7	96.1	96.1	96.2	96.2
≥ 800	57.5	86.1	88.7	90.6	91.7	91.7	92.5	93.0	93.0	94.9	95.9	95.9	96.2	96.2	96.3	96.3
≥ 700	57.5	86.1	88.7	90.6	91.7	91.7	92.7	93.3	93.3	95.2	96.3	96.3	96.9	96.9	97.0	97.0
≥ 600	57.5	86.1	88.7	90.6	91.9	91.9	93.0	93.6	93.7	95.6	96.8	96.8	97.5	97.5	97.6	97.6
≥ 500	57.5	86.1	88.7	90.7	92.0	92.0	93.1	93.7	93.9	96.2	97.5	97.5	98.4	98.4	98.6	98.6
≥ 400	57.5	86.1	88.7	90.7	92.0	92.0	93.2	94.0	94.1	96.4	97.8	97.8	99.1	99.1	99.6	99.6
≥ 300	57.5	86.1	88.7	90.7	92.0	92.0	93.2	94.0	94.1	96.4	97.8	97.8	99.1	99.2	99.8	99.8
≥ 200	57.5	86.1	88.7	90.7	92.0	92.0	93.2	94.0	94.1	96.4	97.9	97.9	99.2	99.3	99.9	99.9
≥ 100	57.5	86.1	88.7	90.7	92.0	92.0	93.2	94.0	94.1	96.4	97.9	97.9	99.2	99.3	99.9	100.0
≥ 0	57.5	86.1	88.7	90.7	92.0	92.0	93.2	94.0	94.1	96.4	97.9	97.9	99.2	99.3	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

1356

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KAN. NING KORFA/ROK AFS K-14

52-67

FEB

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-0000
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	26.0	55.4	55.8	56.0	56.0	56.0	56.2	56.2	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 20000	28.0	61.3	61.7	61.9	61.9	61.9	62.1	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 18000	28.4	61.7	62.0	62.2	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 16000	28.4	62.1	62.5	62.7	62.8	62.8	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 14000	29.2	63.3	63.7	63.9	64.0	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 12000	29.2	64.6	65.0	65.2	65.3	65.3	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 10000	30.2	65.6	65.9	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 9000	30.7	66.0	66.4	66.6	66.7	66.7	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 8000	31.3	66.9	67.3	67.5	67.6	67.6	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 7000	31.9	67.3	68.2	68.5	68.6	68.6	68.7	68.7	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 6000	31.9	68.3	68.7	69.0	69.0	69.0	69.2	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 5000	32.9	69.6	70.0	70.3	70.4	70.4	70.5	70.5	70.5	70.6	70.6	70.6	70.7	70.7	70.7	70.7
≥ 4500	33.3	70.7	71.1	71.4	71.5	71.5	71.6	71.6	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 4000	35.0	73.6	74.0	74.3	74.4	74.4	74.6	74.6	74.6	74.7	74.7	74.7	74.8	74.8	74.8	74.8
≥ 3500	35.5	75.2	75.7	76.0	76.1	76.1	76.3	76.3	76.3	76.4	76.4	76.4	76.5	76.5	76.5	76.5
≥ 3000	36.1	79.5	80.4	81.0	81.2	81.2	81.3	81.3	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 2500	36.5	83.4	84.5	85.3	85.5	85.5	85.7	85.8	85.8	86.0	86.0	86.0	86.1	86.1	86.1	86.1
≥ 2000	36.6	85.0	86.3	87.2	87.5	87.6	88.0	88.1	88.1	88.4	88.4	88.4	88.6	88.6	88.6	88.6
≥ 1800	36.6	85.1	86.4	87.3	87.7	87.8	88.2	88.3	88.3	88.7	88.7	88.7	88.9	88.9	88.9	88.9
≥ 1500	36.6	85.6	87.0	88.3	89.0	89.2	90.0	90.2	90.2	91.1	91.2	91.2	91.3	91.3	91.3	91.3
≥ 1200	36.6	85.9	87.5	89.1	90.3	90.5	91.6	92.0	92.0	93.1	93.3	93.3	93.4	93.4	93.4	93.4
≥ 1000	36.6	85.9	87.8	89.5	90.7	90.9	92.4	93.0	93.0	94.9	95.1	95.1	95.8	95.8	95.9	95.9
≥ 900	36.6	85.9	87.8	89.5	90.9	91.1	92.7	93.4	93.4	95.4	95.6	95.6	96.3	96.3	96.5	96.5
≥ 800	36.6	85.9	87.8	89.5	90.9	91.1	92.8	93.7	93.7	95.7	96.1	96.1	97.1	97.1	97.2	97.2
≥ 700	36.6	85.9	87.8	89.5	90.9	91.1	92.8	93.7	93.7	95.9	96.2	96.2	97.4	97.4	97.6	97.6
≥ 600	36.6	85.9	87.8	89.5	90.9	91.1	93.1	94.1	94.1	96.2	96.6	96.6	97.9	97.9	98.2	98.2
≥ 500	36.6	85.9	87.8	89.5	90.9	91.1	93.1	94.2	94.2	96.3	96.8	96.8	98.4	98.4	98.8	98.9
≥ 400	36.6	85.9	87.8	89.5	90.9	91.1	93.1	94.2	94.2	96.3	96.8	96.9	98.5	98.6	99.1	99.2
≥ 300	36.6	85.9	87.8	89.5	90.9	91.1	93.1	94.2	94.2	96.3	96.8	96.9	98.7	98.7	99.3	99.5
≥ 200	36.6	85.9	87.8	89.5	90.9	91.1	93.1	94.2	94.2	96.4	96.9	97.0	98.8	98.9	99.5	99.8
≥ 100	36.6	85.9	87.8	89.5	90.9	91.1	93.1	94.2	94.2	96.4	96.9	97.0	98.8	98.9	99.5	99.8
≥ 0	36.6	85.9	87.8	89.5	90.9	91.1	93.1	94.2	94.2	96.4	96.9	97.0	98.8	98.9	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS

1356

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANONUNG KOREA/RCK AFS K-18

52-67

F01

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS U.S.T.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	24.9	64.6	65.0	65.3	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 2000	25.7	69.2	69.7	70.2	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 1800	25.7	69.3	69.8	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 1600	25.7	69.5	70.1	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 1400	26.3	70.2	70.7	71.3	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 1200	26.7	71.3	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 1000	26.8	71.8	72.3	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 900	27.3	72.2	72.7	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 800	27.4	72.7	73.2	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 700	27.7	73.0	73.5	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 600	27.8	73.5	74.0	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 500	28.3	74.6	75.1	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 450	28.5	75.3	75.8	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 400	29.4	77.1	77.7	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 350	29.7	78.2	78.7	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 300	30.3	81.5	82.1	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 250	30.3	84.1	84.7	85.4	85.7	85.7	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 200	30.4	85.2	86.0	86.9	87.3	87.3	87.8	87.8	87.8	87.9	87.9	87.9	88.1	88.1	88.2	88.2
≥ 1800	30.4	85.2	86.1	87.2	87.8	87.8	88.3	88.3	88.3	88.5	88.5	88.5	88.7	88.7	88.8	88.8
≥ 1500	30.4	85.5	86.9	88.1	89.7	89.7	90.8	90.9	90.9	91.2	91.2	91.2	91.4	91.4	91.4	91.4
≥ 1200	30.4	86.1	87.5	89.2	91.4	91.5	93.0	93.3	93.3	93.7	93.7	93.7	94.0	94.0	94.0	94.0
≥ 1000	30.4	86.1	87.5	89.2	91.8	91.9	93.4	94.0	94.0	95.4	95.5	95.5	96.4	96.4	96.5	96.5
≥ 900	30.4	86.1	87.5	89.2	92.1	92.3	93.9	94.5	94.5	96.0	96.1	96.1	97.0	97.0	97.1	97.1
≥ 800	30.4	86.2	87.6	89.4	92.3	92.4	94.2	95.0	95.0	96.5	96.8	96.8	97.7	97.7	97.9	97.9
≥ 700	30.4	86.2	87.7	89.5	92.3	92.5	94.4	95.1	95.1	96.8	97.1	97.1	98.1	98.1	98.4	98.4
≥ 600	30.4	86.2	87.7	89.5	92.3	92.5	94.4	95.1	95.1	96.8	97.3	97.3	98.3	98.3	98.7	98.7
≥ 500	30.4	86.2	87.7	89.5	92.3	92.5	94.4	95.1	95.1	96.8	97.3	97.3	98.5	98.5	99.0	99.0
≥ 400	30.4	86.2	87.7	89.5	92.3	92.5	94.5	95.3	95.3	97.0	97.5	97.5	98.7	98.7	99.2	99.2
≥ 300	30.4	86.2	87.7	89.5	92.3	92.5	94.5	95.3	95.3	97.0	97.5	97.6	99.0	99.0	99.6	99.6
≥ 200	30.4	86.2	87.7	89.5	92.3	92.5	94.5	95.3	95.3	97.0	97.5	97.6	99.1	99.1	100.0	100.0
≥ 100	30.4	86.2	87.7	89.5	92.3	92.5	94.5	95.3	95.3	97.0	97.5	97.6	99.1	99.1	100.0	100.0
≥ 0	30.4	86.2	87.7	89.5	92.3	92.5	94.5	95.3	95.3	97.0	97.5	97.6	99.1	99.1	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1356

DATA PROCESSING DIVISION
 -TAC, USAF
 ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
 STATION

KANONUNG KORFA/ROK AFS K-18
 STATION NAME

51-47
 YEARS

MAP
 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-120
 HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	20.1	57.3	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 2000	21.2	63.7	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 1800	21.2	64.1	64.4	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 1600	21.3	64.4	64.7	64.7	64.6	64.8	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 1400	22.4	65.9	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 1200	22.7	68.6	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 1000	23.1	70.1	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 900	23.6	70.9	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 800	24.0	72.3	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 700	24.2	72.6	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 600	24.2	73.1	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 500	24.7	74.4	74.7	74.8	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 450	24.9	75.2	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 400	25.7	76.9	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 350	26.4	78.1	78.9	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 300	26.4	80.6	81.7	82.1	82.3	82.3	82.4	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 250	26.8	83.4	85.2	86.1	86.4	86.4	86.7	86.7	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 200	26.8	85.1	87.6	89.1	89.6	89.7	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1800	26.8	85.3	88.0	89.7	90.4	90.5	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1500	26.9	86.1	89.1	91.1	92.1	92.2	93.3	93.3	93.3	93.7	93.7	93.7	93.7	93.8	93.8	93.8
≥ 1200	27.1	86.9	90.2	92.2	93.2	93.3	94.8	94.9	94.9	95.3	95.4	95.4	95.4	95.5	95.5	95.5
≥ 1000	27.1	86.9	90.3	92.4	93.7	93.8	95.5	95.6	95.6	96.6	96.6	96.8	96.8	97.0	97.0	97.0
≥ 900	27.1	86.9	90.3	92.4	93.8	94.0	95.8	95.9	95.9	97.0	97.2	97.2	97.2	97.3	97.4	97.4
≥ 800	27.1	87.0	90.3	92.5	94.1	94.2	96.2	96.2	96.2	97.5	97.9	97.9	98.0	98.1	98.1	98.1
≥ 700	27.1	87.1	90.5	92.7	94.4	94.5	96.5	96.6	96.6	98.2	98.6	98.6	98.7	98.8	98.8	98.8
≥ 600	27.1	87.1	90.5	92.7	94.4	94.6	96.6	96.6	96.6	98.3	98.7	98.7	98.9	99.0	99.0	99.0
≥ 500	27.1	87.1	90.5	92.9	94.6	94.8	96.8	97.1	97.1	98.8	99.3	99.3	99.5	99.6	99.7	99.7
≥ 400	27.1	87.1	90.5	92.9	94.7	94.8	97.0	97.2	97.2	99.1	99.5	99.5	99.9	99.9	100.0	100.0
≥ 300	27.1	87.1	90.5	92.9	94.7	94.8	97.0	97.2	97.2	99.1	99.5	99.5	99.9	99.9	100.0	100.0
≥ 200	27.1	87.1	90.5	92.9	94.7	94.8	97.0	97.2	97.2	99.1	99.5	99.5	99.9	99.9	100.0	100.0
≥ 100	27.1	87.1	90.5	92.9	94.7	94.8	97.0	97.2	97.2	99.1	99.5	99.5	99.9	99.9	100.0	100.0
≥ 0	27.1	87.1	90.5	92.9	94.7	94.8	97.0	97.2	97.2	99.1	99.5	99.5	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1544

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432 3 KANGNUNG KOREA/POK AFS W-18

51-67

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

300-500
HOURS - 51

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ 7/16	≥ 1/2	≥ 3/8	≥ 0
NO CEILING	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 20000	63.6	63.6	63.6	63.6	63.6	63.6	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 18000	64.2	64.2	64.2	64.2	64.2	64.2	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 16000	64.4	64.4	64.4	64.4	64.4	64.4	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 14000	65.4	65.4	65.4	65.4	65.4	65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 12000	67.2	67.2	67.2	67.2	67.2	67.2	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 10000	69.4	69.4	69.4	69.4	69.4	69.4	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 9000	70.1	70.1	70.1	70.1	70.1	70.1	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 8000	71.4	71.4	71.4	71.4	71.4	71.4	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 7000	72.2	72.2	72.2	72.2	72.2	72.2	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 6000	73.6	73.6	73.6	73.6	73.6	73.6	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 5000	74.3	74.3	74.3	74.3	74.3	74.3	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500	75.5	75.5	75.5	75.5	75.5	75.5	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4000	77.2	77.2	77.2	77.2	77.2	77.2	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3500	78.8	78.8	78.8	78.8	78.8	78.8	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 3000	81.2	81.2	81.2	81.2	81.2	81.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2500	84.5	84.5	84.5	84.5	84.5	84.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2000	85.4	85.4	85.4	85.4	85.4	85.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1800	85.8	85.8	85.8	85.8	85.8	85.8	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 1500	86.4	86.4	86.4	86.4	86.4	86.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1200	87.1	87.1	87.1	87.1	87.1	87.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1000	87.2	87.2	87.2	87.2	87.2	87.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 900	87.2	87.2	87.2	87.2	87.2	87.2	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 800	87.2	87.2	87.2	87.2	87.2	87.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 700	87.2	87.2	87.2	87.2	87.2	87.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 600	87.2	87.2	87.2	87.2	87.2	87.2	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 500	87.2	87.2	87.2	87.2	87.2	87.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 400	87.2	87.2	87.2	87.2	87.2	87.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 300	87.2	87.2	87.2	87.2	87.2	87.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 200	87.2	87.2	87.2	87.2	87.2	87.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 100	87.2	87.2	87.2	87.2	87.2	87.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 0	87.2	87.2	87.2	87.2	87.2	87.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2

TOTAL NUMBER OF OBSERVATIONS

1551

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43273
STATION

KANGNUNG KOREA/ROK AFS K-18
STATION NAME

31-67
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0676-80
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .50	≥ .25	≥ .16	≥ .1	≥ 0
NO REPORTING	21.3	53.3	53.4	53.5	53.8	53.8	53.8	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 2000	21.8	56.7	58.9	59.7	59.7	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 13000	22.2	59.4	59.6	59.8	60.0	60.0	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 15000	22.2	59.5	59.7	59.8	60.1	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2
IV 14000	22.9	61.5	61.7	61.8	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
IV 12000	23.7	63.2	63.4	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
IV 10000	24.6	64.7	64.8	65.0	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3
IV 9000	25.0	65.5	65.7	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 8000	25.8	67.0	67.3	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 7000	26.2	67.6	68.0	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IV 6000	26.4	68.6	69.0	69.2	69.4	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 5000	27.4	71.0	71.5	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 4500	27.6	72.2	73.0	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 4000	29.0	75.1	76.1	76.3	76.5	76.5	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6
IV 3500	29.6	76.1	77.1	77.4	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
IV 3000	30.0	79.9	81.3	81.7	82.3	82.3	82.3	82.3	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5
IV 2500	30.5	82.9	84.5	85.3	86.1	86.1	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4
IV 2000	30.8	84.1	86.3	87.9	89.5	89.5	90.0	90.0	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2
IV 1800	30.8	84.3	86.4	88.0	89.7	89.7	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
IV 1500	31.0	85.1	87.3	89.3	91.3	91.3	92.2	92.2	92.2	92.4	92.6	92.6	92.7	92.7	92.7	92.7
IV 1200	31.0	85.5	88.0	90.3	92.4	92.4	93.4	93.6	93.6	94.0	94.2	94.2	94.3	94.3	94.3	94.3
IV 1000	31.2	85.8	88.4	90.7	93.4	93.4	94.9	95.1	95.1	96.0	96.2	96.2	96.6	96.6	96.7	96.7
IV 900	31.2	85.8	88.4	90.7	93.5	93.5	95.1	95.4	95.4	96.3	96.5	96.5	96.9	96.9	97.0	97.0
IV 800	31.2	85.9	88.5	91.1	94.0	94.0	95.8	96.1	96.1	97.1	97.4	97.4	97.8	97.8	97.8	97.8
IV 700	31.2	85.9	88.5	91.2	94.1	94.1	96.0	96.3	96.3	97.6	97.8	97.8	98.5	98.5	98.5	98.5
IV 600	31.2	85.9	88.6	91.3	94.2	94.2	96.1	96.5	96.5	97.7	97.9	97.9	98.8	98.8	98.9	98.9
IV 500	31.2	86.0	88.6	91.4	94.6	94.6	96.5	96.9	96.9	98.1	98.5	98.5	99.4	99.4	99.6	99.6
IV 400	31.2	86.0	88.6	91.4	94.6	94.6	96.5	97.0	97.0	98.3	98.7	98.7	99.6	99.6	99.8	99.8
IV 300	31.2	86.0	88.6	91.4	94.6	94.6	96.5	97.0	97.0	98.5	98.8	98.8	99.7	99.7	99.9	99.9
IV 200	31.2	86.0	88.6	91.4	94.6	94.6	96.5	97.0	97.0	98.5	98.8	98.8	99.7	99.7	99.9	99.9
IV 100	31.2	86.0	88.6	91.4	94.6	94.6	96.5	97.0	97.0	98.5	98.8	98.8	99.7	99.7	99.9	99.9
IV 0	31.2	86.0	88.6	91.4	94.6	94.6	96.5	97.0	97.0	98.5	98.8	98.8	99.7	99.7	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 1556

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28301

CEILING VERSUS VISIBILITY

43273

KANLUNG KOREA/ROK AFB K-1

51-57

NOV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

200-111
HOURS PER DAY

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	35.5	45.8	49.2	49.3	49.3	49.3	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 20000	38.5	57.9	58.4	57.0	58.3	58.5	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 18000	39.2	59.2	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 16000	39.2	59.2	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 14000	40.1	60.8	61.3	61.4	61.4	61.4	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 12000	41.4	63.3	63.8	64.1	64.0	64.0	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 10000	42.0	65.5	66.1	66.2	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 9000	42.0	66.3	66.9	67.1	67.1	67.1	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 8000	43.5	67.8	68.4	68.5	68.5	68.5	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 7000	43.8	68.3	68.9	69.0	69.0	69.0	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 6000	44.3	69.7	70.4	70.6	70.6	70.6	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 5000	45.8	72.7	73.5	73.7	73.7	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4500	46.3	74.7	75.4	75.6	75.7	75.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 4000	47.6	77.2	78.2	78.5	78.7	78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3500	47.8	78.3	79.4	80.0	80.1	80.1	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 3000	48.4	80.7	82.0	82.7	82.8	82.8	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2500	48.6	83.3	84.8	85.9	86.3	86.3	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2000	48.6	83.9	85.7	87.4	88.1	88.1	88.8	88.8	88.8	89.1	89.1	89.1	89.2	89.2	89.2	89.2
≥ 1800	48.6	84.0	85.8	87.6	88.3	88.3	88.9	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1600	48.8	84.4	86.5	88.7	89.8	89.8	90.9	91.0	91.0	91.4	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1400	48.8	84.7	86.9	89.5	90.8	90.8	92.2	92.4	92.4	93.1	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1200	48.8	85.1	87.5	90.3	92.2	92.2	93.8	94.2	94.2	95.1	95.4	95.4	95.5	95.5	95.6	95.6
≥ 1000	49.0	85.1	87.7	90.6	92.6	92.6	94.2	94.7	94.7	95.5	95.9	95.9	96.1	96.1	96.2	96.2
≥ 900	49.0	85.1	87.7	90.8	93.0	93.0	95.0	95.6	95.6	96.5	96.9	96.9	97.2	97.3	97.5	97.5
≥ 800	49.0	85.1	87.7	91.0	93.3	93.3	95.3	96.0	96.0	97.2	97.6	97.6	98.2	98.4	98.6	98.7
≥ 700	49.0	85.1	87.7	91.0	93.5	93.5	95.4	96.3	96.3	97.5	97.9	97.9	98.6	98.8	99.1	99.2
≥ 600	49.0	85.1	87.7	91.0	93.5	93.5	95.5	96.4	96.4	97.6	98.1	98.1	98.8	99.0	99.3	99.5
≥ 500	49.0	85.1	87.7	91.0	93.5	93.5	95.6	96.5	96.5	97.7	98.2	98.2	98.8	99.0	99.4	99.6
≥ 400	49.0	85.1	87.7	91.0	93.5	93.5	95.6	96.5	96.5	97.7	98.2	98.2	98.8	99.0	99.4	99.6
≥ 300	49.0	85.1	87.7	91.0	93.5	93.5	95.6	96.5	96.5	97.7	98.2	98.2	98.8	99.0	99.4	99.6
≥ 200	49.0	85.1	87.7	91.0	93.5	93.5	95.6	96.5	96.5	97.7	98.2	98.2	98.8	99.0	99.4	99.6
≥ 100	49.0	85.1	87.7	91.0	93.5	93.5	95.6	96.5	96.5	97.7	98.2	98.2	98.8	99.0	99.4	99.6
≥ 0	49.0	85.1	87.7	91.0	93.5	93.5	95.6	96.5	96.5	97.7	98.2	98.2	98.8	99.0	99.4	99.6

TOTAL NUMBER OF OBSERVATIONS 116

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANCAUNG KOREA/POK AFS K-18

51-7

NAF

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

12-14-60

CEILING (FEET)	VISIBILITY: STATUTE MILES															
	≥ 10	≥ 9	≥ 8	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 1/4
NO CEILING	48.9	47.2	47.5	47.7	47.7	47.7	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 2500	45.5	56.8	57.4	57.6	57.6	57.6	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 1800	46.0	57.7	58.3	58.5	58.5	58.5	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 1600	46.1	58.1	58.6	58.8	58.8	58.8	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 1400	47.0	60.4	61.0	61.2	61.2	61.2	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 1200	48.4	62.0	62.7	62.9	62.9	62.9	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 1000	49.6	64.4	65.2	65.4	65.4	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 800	50.5	64.9	65.6	65.8	65.8	65.8	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 600	50.3	65.9	66.7	66.9	66.9	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 500	50.5	66.2	67.1	67.2	67.2	67.2	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 400	51.3	67.3	68.1	68.3	68.3	68.3	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 300	52.9	69.8	70.7	70.9	70.9	70.9	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 200	53.8	71.7	72.7	72.9	72.9	72.9	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 100	55.7	76.2	77.5	77.8	77.8	77.8	78.0	78.1	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 50	56.5	77.8	79.2	79.5	79.5	79.5	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 25	57.2	80.9	82.7	83.2	83.2	83.2	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 15	57.7	83.4	85.3	86.1	86.2	86.2	86.6	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9
≥ 10	58.3	85.4	87.9	89.0	89.3	89.3	90.0	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2
≥ 7 1/2	58.3	85.5	88.0	89.2	89.5	89.5	90.2	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5
≥ 5	58.4	86.5	89.3	90.8	91.3	91.3	92.1	92.3	92.3	92.3	92.4	92.4	92.4	92.5	92.5	92.5
≥ 3 1/2	58.4	86.8	89.6	91.2	92.0	92.0	93.1	93.3	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 2 1/2	58.4	87.0	89.9	91.8	93.2	93.3	95.1	95.5	95.5	96.1	96.3	96.3	96.4	96.4	96.4	96.4
≥ 2	58.4	87.1	90.0	92.1	93.4	93.5	95.4	95.8	95.8	96.5	96.7	96.7	96.9	96.9	96.9	96.9
≥ 1 1/2	58.4	87.2	90.2	92.2	93.6	93.7	95.8	96.3	96.3	97.1	97.6	97.6	97.7	97.7	97.7	97.7
≥ 1 1/4	58.4	87.2	90.2	92.4	93.9	94.0	96.2	96.7	96.7	97.6	98.0	98.0	98.2	98.2	98.4	98.4
≥ 1 1/8	58.4	87.2	90.2	92.4	93.9	94.0	96.3	96.9	96.9	97.8	98.4	98.4	98.7	98.7	98.9	98.9
≥ 1 1/2	58.4	87.2	90.2	92.4	94.2	94.3	96.8	97.6	97.6	98.5	99.2	99.2	99.5	99.5	99.7	99.7
≥ 1 1/4	58.4	87.2	90.2	92.4	94.2	94.3	96.9	97.6	97.6	98.6	99.3	99.3	99.6	99.6	99.9	99.9
≥ 1 1/8	58.4	87.2	90.2	92.4	94.2	94.3	96.9	97.6	97.6	98.6	99.3	99.3	99.6	99.6	99.9	99.9
≥ 1 1/2	58.4	87.2	90.2	92.4	94.2	94.3	96.9	97.6	97.6	98.6	99.3	99.3	99.6	99.6	99.9	99.9
≥ 1 1/4	58.4	87.2	90.2	92.4	94.2	94.3	96.9	97.6	97.6	98.6	99.3	99.3	99.6	99.6	99.9	99.9
≥ 1 1/8	58.4	87.2	90.2	92.4	94.2	94.3	96.9	97.6	97.6	98.6	99.3	99.3	99.6	99.6	99.9	99.9
≥ 1 1/2	58.4	87.2	90.2	92.4	94.2	94.3	96.9	97.6	97.6	98.6	99.3	99.3	99.6	99.6	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS

1557

ALL DATA IN THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANUNUNG KORIA/POK AFS K-12

11-67

MA

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1970-1971

CEILING FEET	VISIBILITY STATUTE MILES														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 0
NO CEILING	31.3	40.3	40.5	40.5	40.5	40.5	40.6	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 20000	18.3	51.6	52.0	52.2	52.2	52.2	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 18000	19.3	52.5	52.9	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 16000	19.3	53.0	53.4	53.6	53.6	53.6	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 14000	40.3	54.8	55.3	55.5	55.5	55.5	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 12000	41.7	57.2	57.7	57.9	57.9	57.9	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 10000	42.4	58.7	59.2	59.4	59.4	59.4	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 9000	42.8	59.1	59.6	59.8	59.8	59.8	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 8000	43.3	60.1	60.6	60.8	60.8	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 7000	43.4	60.5	61.0	61.2	61.2	61.2	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 6000	44.3	61.4	61.9	62.2	62.2	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 5000	45.7	64.4	65.0	65.2	65.2	65.2	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 4500	46.8	65.9	66.5	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 4000	49.7	71.4	72.1	72.3	72.3	72.3	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 3500	50.3	73.7	74.4	74.7	74.8	74.8	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 3000	51.4	78.3	79.1	79.6	79.9	79.9	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 2500	52.2	81.7	83.0	83.5	83.8	83.8	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 2000	52.9	84.7	86.7	87.5	88.1	88.1	88.9	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1800	53.1	85.1	87.2	88.1	88.9	88.9	89.7	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1500	53.2	85.9	88.3	89.6	90.5	90.6	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1200	53.2	86.4	89.1	90.5	91.8	91.9	93.1	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1000	53.2	86.9	89.8	91.6	93.8	94.0	95.6	95.9	95.9	96.4	96.6	96.6	96.8	96.8	96.8
≥ 900	53.2	87.0	90.0	92.2	94.1	94.3	96.1	96.4	96.4	96.8	97.0	97.0	97.2	97.3	97.3
≥ 800	53.2	87.1	90.1	92.2	94.3	94.5	96.5	96.8	96.8	97.3	97.6	97.6	97.7	97.9	97.9
≥ 700	53.3	87.3	90.4	92.5	94.8	95.0	96.9	97.3	97.3	97.8	98.1	98.1	98.3	98.5	98.5
≥ 600	53.3	87.3	90.4	92.7	95.0	95.2	97.2	97.8	97.8	98.4	98.6	98.6	98.9	99.2	99.2
≥ 500	53.3	87.3	90.4	92.7	95.0	95.2	97.4	97.9	97.9	98.7	99.0	99.0	99.2	99.5	99.5
≥ 400	53.3	87.3	90.4	92.7	95.0	95.4	97.6	98.1	98.1	98.9	99.2	99.2	99.5	99.8	99.8
≥ 300	53.3	87.3	90.4	92.7	95.0	95.4	97.6	98.1	98.1	98.9	99.2	99.2	99.5	99.9	100.0
≥ 200	53.3	87.3	90.4	92.7	95.0	95.4	97.6	98.1	98.1	98.9	99.2	99.2	99.5	99.9	100.0
≥ 100	53.3	87.3	90.4	92.7	95.0	95.4	97.6	98.1	98.1	98.9	99.2	99.2	99.5	99.9	100.0
≥ 0	53.3	87.3	90.4	92.7	95.0	95.4	97.6	98.1	98.1	98.9	99.2	99.2	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

1555

USAF ETAC

FORM
JUL 64

0-14-5 (OL 1)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432.3 KANGNUNG KOREA/POK AFS K-18

11-57

PA

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ 0	≥ 0
NO CEILING ≥ 2000	21.5	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
IV 18000	25.3	54.2	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
IV 16000	25.5	54.5	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
IV 14000	27.3	57.3	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
IV 12000	28.1	58.8	58.8	58.9	59.2	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
IV 10000	28.8	60.8	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
IV 9000	28.9	61.0	61.0	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
IV 8000	30.2	63.1	63.3	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
IV 7000	30.2	63.2	63.4	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
IV 6000	30.7	64.1	64.3	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
IV 5000	31.5	65.5	65.9	66.0	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
IV 4500	32.4	67.3	67.7	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
IV 4000	34.0	70.7	71.2	71.3	71.4	71.5	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8
IV 3500	34.2	71.9	72.6	72.7	72.9	72.9	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2
IV 3000	35.3	76.7	77.9	78.1	78.2	78.3	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 2500	35.9	81.1	82.7	83.1	83.3	83.3	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 2000	36.2	83.8	86.1	86.9	87.5	87.5	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4
IV 1800	36.2	83.8	86.2	87.1	87.8	87.9	88.6	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 1500	36.5	84.4	86.9	88.5	89.7	89.7	90.4	90.4	90.4	90.8	90.8	90.8	90.9	90.9	90.9	90.9
IV 1200	36.5	84.9	87.6	89.5	91.0	91.0	92.0	92.0	92.0	92.6	92.6	92.6	92.7	92.7	92.7	92.7
IV 1000	36.5	85.0	87.8	90.0	92.4	92.6	94.1	94.2	94.2	95.1	95.2	95.2	95.4	95.4	95.4	95.4
IV 900	36.5	85.3	88.2	90.5	92.9	93.0	94.6	94.9	94.9	95.9	96.0	96.0	96.3	96.3	96.3	96.3
IV 800	36.5	85.5	88.6	91.0	93.3	93.5	95.3	95.5	95.5	96.8	96.9	96.9	97.3	97.3	97.3	97.3
IV 700	36.5	85.7	88.9	91.4	94.2	94.3	96.2	96.4	96.4	97.8	97.9	97.9	98.4	98.4	98.4	98.4
IV 600	36.5	85.9	89.1	91.6	94.4	94.6	96.5	96.9	96.9	98.3	98.6	98.6	99.0	99.0	99.2	99.2
IV 500	36.5	86.0	89.2	91.7	94.6	94.8	96.8	97.2	97.2	98.8	99.1	99.1	99.6	99.7	99.9	99.9
IV 400	36.5	86.0	89.2	91.7	94.6	94.8	96.8	97.2	97.2	98.8	99.1	99.1	99.6	99.7	99.9	99.9
IV 300	36.5	86.0	89.2	91.7	94.6	94.8	96.8	97.2	97.2	98.8	99.1	99.1	99.6	99.7	99.9	99.9
IV 200	36.5	86.0	89.2	91.7	94.6	94.8	96.8	97.2	97.2	98.8	99.1	99.1	99.6	99.7	99.9	99.9
IV 100	36.5	86.0	89.2	91.7	94.6	94.8	96.8	97.2	97.2	98.8	99.1	99.1	99.6	99.7	99.9	99.9
IV 0	36.5	86.0	89.2	91.7	94.6	94.8	96.8	97.2	97.2	98.8	99.1	99.1	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1547

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNUNG KOREA/RCK AFS K-18
STATION NAME

51-57
YEARS

MAK
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-3300
HOURS (EST)

CEILING FEET	VISIBILITY STATUTE MILES																
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0	≥ 0
NO CEILING	20.0	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 20000	21.8	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
IV 18000	22.2	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
IV 16000	22.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
IV 14000	23.6	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
IV 12000	24.4	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
IV 10000	24.9	66.0	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 9000	25.1	66.3	66.3	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
IV 8000	25.7	67.6	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
IV 7000	25.8	67.9	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
IV 6000	25.9	68.6	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
IV 5000	26.5	70.2	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 4500	27.1	71.2	71.3	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 4000	28.4	73.2	73.6	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 3500	28.7	74.7	75.1	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 3000	29.3	77.5	78.6	79.3	79.5	79.5	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IV 2500	29.6	81.5	83.2	84.1	84.5	84.5	84.6	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 2000	29.6	83.6	85.9	87.4	88.2	88.2	88.6	88.7	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 1800	29.6	84.1	86.5	88.2	89.3	89.3	89.8	89.9	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 1500	29.7	84.7	87.5	89.5	90.6	90.6	91.5	91.6	91.6	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
IV 1200	29.7	85.1	88.3	90.4	92.0	92.0	93.2	93.4	93.4	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 1000	29.7	85.4	88.7	91.2	93.2	93.2	94.8	95.1	95.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 900	29.7	85.4	88.8	91.3	93.4	93.4	95.1	95.5	95.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 800	29.7	85.4	88.8	91.4	93.7	93.7	95.7	96.1	96.1	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7
IV 700	29.7	85.6	89.0	91.7	94.2	94.2	96.2	96.7	96.7	98.3	98.3	98.3	98.6	98.6	98.6	98.7	98.7
IV 600	29.7	85.6	89.0	91.7	94.3	94.3	96.3	96.8	96.8	98.5	98.6	98.6	99.0	99.0	99.0	99.0	99.0
IV 500	29.7	85.6	89.0	91.7	94.5	94.5	96.6	97.3	97.3	99.2	99.3	99.3	99.7	99.7	99.7	99.7	99.7
IV 400	29.7	85.6	89.0	91.7	94.5	94.5	96.6	97.3	97.3	99.2	99.4	99.4	99.7	99.7	99.7	99.8	99.8
IV 300	29.7	85.6	89.0	91.7	94.5	94.5	96.6	97.3	97.3	99.2	99.4	99.4	99.7	99.7	99.7	99.8	99.8
IV 200	29.7	85.6	89.0	91.7	94.5	94.5	96.6	97.3	97.3	99.2	99.4	99.4	99.7	99.7	99.7	99.8	99.9
IV 100	29.7	85.6	89.0	91.7	94.5	94.5	96.6	97.3	97.3	99.2	99.4	99.4	99.7	99.7	99.7	99.8	99.9
IV 0	29.7	85.6	89.0	91.7	94.5	94.5	96.6	97.3	97.3	99.2	99.4	99.4	99.7	99.7	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1539

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGUNG KORIA/ROK AFS K-18
STATION NAME

51-67
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-1200
HOURS

CEILING FEET	VISIBILITY STATUTE MILES														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 0
NO CEILING	20.7	55.4	76.4	56.8	56.9	56.9	57.0	57.0	57.0	57.1	57.1	57.1	57.3	57.3	57.4
≥ 20000	22.2	63.3	64.3	64.7	64.8	64.8	64.9	64.9	64.9	65.0	65.0	65.0	65.2	65.2	65.3
≥ 18000	22.4	63.9	64.8	65.2	65.4	65.4	65.4	65.4	65.4	65.6	65.6	65.6	65.7	65.7	65.8
≥ 16000	22.4	64.2	65.2	65.6	65.7	65.7	65.8	65.8	65.8	65.9	65.9	65.9	66.1	66.1	66.2
≥ 14000	23.2	66.9	67.8	68.3	68.4	68.4	68.5	68.5	68.5	68.6	68.6	68.6	68.8	68.8	68.9
≥ 12000	23.7	68.9	70.0	70.5	70.6	70.6	70.7	70.7	70.7	70.8	70.8	70.8	71.0	71.0	71.1
≥ 10000	24.6	70.8	71.9	72.4	72.5	72.5	72.6	72.6	72.6	72.7	72.7	72.7	72.9	72.9	73.0
≥ 9000	24.7	71.1	72.3	72.7	72.9	72.9	73.0	73.0	73.0	73.1	73.1	73.1	73.3	73.3	73.4
≥ 8000	25.1	72.1	73.2	73.8	74.0	74.0	74.0	74.0	74.0	74.2	74.2	74.2	74.3	74.3	74.4
≥ 7000	25.6	72.9	74.0	74.8	75.0	75.0	75.1	75.1	75.1	75.3	75.3	75.3	75.4	75.4	75.5
≥ 6000	25.6	74.1	75.3	76.0	76.2	76.2	76.3	76.3	76.3	76.5	76.5	76.5	76.6	76.6	76.8
≥ 5000	26.0	75.9	77.0	77.8	78.0	78.0	78.1	78.1	78.1	78.3	78.3	78.3	78.4	78.4	78.5
≥ 4500	26.1	76.8	78.0	78.9	79.1	79.1	79.2	79.2	79.2	79.4	79.4	79.4	79.6	79.6	79.7
≥ 4000	26.4	78.1	79.6	80.4	80.7	80.7	80.8	80.8	80.8	81.0	81.0	81.0	81.1	81.1	81.3
≥ 3500	26.4	78.7	80.2	81.1	81.4	81.4	81.5	81.5	81.5	81.7	81.7	81.7	81.8	81.8	81.9
≥ 3000	26.8	80.7	82.4	83.5	83.8	83.8	83.8	83.8	83.8	84.0	84.0	84.0	84.2	84.2	84.3
≥ 2500	27.1	82.8	84.7	86.0	86.3	86.3	86.4	86.4	86.4	86.6	86.6	86.6	86.8	86.8	86.9
≥ 2000	27.4	84.2	87.0	88.4	88.8	88.8	89.3	89.3	89.3	89.5	89.5	89.5	89.6	89.6	89.8
≥ 1800	27.4	84.3	87.1	88.6	89.1	89.1	89.7	89.7	89.7	89.9	89.9	89.9	90.0	90.0	90.2
≥ 1500	27.4	84.7	87.8	89.4	90.3	90.3	91.1	91.1	91.1	91.6	91.6	91.6	91.8	91.8	92.0
≥ 1200	27.4	85.1	88.3	90.5	91.8	91.8	92.8	92.8	92.8	93.4	93.4	93.4	93.6	93.6	93.7
≥ 1000	27.4	85.3	88.9	91.1	92.7	92.7	93.9	94.1	94.1	94.8	94.8	94.8	95.0	95.0	95.2
≥ 900	27.4	85.3	89.0	91.1	93.0	93.0	94.3	94.5	94.5	95.4	95.4	95.4	95.6	95.6	95.8
≥ 800	27.4	85.5	89.2	91.4	93.5	93.5	94.9	95.2	95.2	96.1	96.3	96.3	96.5	96.5	96.7
≥ 700	27.4	85.6	89.3	91.7	94.1	94.1	95.7	96.1	96.1	97.0	97.2	97.2	97.5	97.5	97.7
≥ 600	27.4	85.8	89.4	92.0	94.6	94.6	96.5	97.1	97.1	98.0	98.2	98.2	98.6	98.6	98.7
≥ 500	27.4	85.8	89.6	92.2	94.9	94.9	96.9	97.4	97.4	98.6	98.8	98.8	99.3	99.3	99.4
≥ 400	27.4	85.8	89.6	92.2	94.9	94.9	96.9	97.4	97.4	98.6	98.9	98.9	99.3	99.3	99.5
≥ 300	27.4	85.8	89.6	92.2	94.9	94.9	96.9	97.5	97.5	98.7	99.0	99.0	99.6	99.6	99.8
≥ 200	27.4	85.8	89.6	92.2	94.9	94.9	96.9	97.5	97.5	98.7	99.0	99.0	99.7	99.7	99.9
≥ 100	27.4	85.8	89.6	92.2	94.9	94.9	96.9	97.5	97.5	98.7	99.0	99.0	99.7	99.7	100.0
≥ 0	27.4	85.8	89.6	92.2	94.9	94.9	96.9	97.5	97.5	98.7	99.0	99.0	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS

1467

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RCK AFS K-18

51-67

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1955-1956
MONTHS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .75	≥ .58	≥ .5	≥ .36	≥ .3	≥ 0
NO CEILING	18.1	54.3	55.3	55.4	55.6	55.6	55.7	55.8	55.8	55.8	56.0	56.0	56.1	56.1	56.2	56.2
≥ 2000	19.1	61.7	62.7	62.8	63.0	63.0	63.1	63.2	63.2	63.3	63.4	63.4	63.5	63.5	63.6	63.6
≥ 1800	19.1	62.1	63.1	63.2	63.4	63.4	63.5	63.6	63.6	63.7	63.8	63.8	63.9	63.9	64.0	64.0
≥ 1600	19.6	62.6	63.6	63.7	63.9	63.9	64.0	64.1	64.1	64.1	64.3	64.3	64.4	64.4	64.5	64.5
≥ 1400	20.7	65.0	66.1	66.1	66.3	66.3	66.5	66.5	66.5	66.6	66.7	66.7	66.9	66.9	66.9	66.9
≥ 1200	21.3	67.3	68.4	68.5	68.7	68.7	68.8	68.9	68.9	69.0	69.1	69.1	69.3	69.3	69.3	69.3
≥ 1000	22.3	69.5	70.8	70.8	71.1	71.1	71.2	71.3	71.3	71.4	71.5	71.5	71.7	71.7	71.8	71.8
≥ 900	22.3	69.7	70.9	71.0	71.2	71.2	71.4	71.4	71.4	71.5	71.6	71.6	71.8	71.8	71.9	71.9
≥ 800	22.7	71.0	72.3	72.3	72.7	72.7	72.8	72.9	72.9	72.9	73.1	73.1	73.3	73.3	73.3	73.3
≥ 700	23.0	71.6	72.9	73.1	73.6	73.6	73.7	73.8	73.8	73.8	74.0	74.0	74.2	74.2	74.2	74.2
≥ 600	23.2	72.4	73.6	74.0	74.4	74.4	74.5	74.6	74.6	74.7	74.8	74.8	75.1	75.1	75.1	75.1
≥ 500	23.5	74.1	75.3	75.7	76.3	76.3	76.4	76.5	76.5	76.7	76.8	76.8	77.0	77.0	77.1	77.1
≥ 450	24.1	74.8	76.1	76.6	77.2	77.2	77.3	77.4	77.4	77.6	77.7	77.7	77.9	77.9	78.0	78.0
≥ 400	24.5	77.2	78.5	79.1	79.7	79.7	79.8	79.9	79.9	80.1	80.3	80.3	80.5	80.5	80.6	80.6
≥ 350	24.7	78.0	79.3	80.0	80.6	80.6	80.8	80.8	80.8	81.0	81.3	81.3	81.5	81.5	81.5	81.5
≥ 300	24.7	79.9	81.4	82.1	82.8	82.8	83.0	83.0	83.0	83.2	83.4	83.4	83.6	83.6	83.7	83.7
≥ 250	25.2	81.6	83.4	84.5	85.1	85.2	85.5	85.6	85.6	85.8	86.0	86.0	86.2	86.2	86.3	86.3
≥ 200	25.2	82.8	84.9	86.4	87.2	87.3	87.7	87.8	87.8	88.0	88.2	88.2	88.5	88.5	88.5	88.5
≥ 1800	25.2	82.9	85.3	87.0	88.1	88.1	88.7	88.8	88.8	89.0	89.2	89.2	89.4	89.4	89.5	89.5
≥ 1500	25.2	83.2	85.7	87.7	89.1	89.2	90.3	90.3	90.3	90.8	91.1	91.1	91.3	91.3	91.4	91.4
≥ 1200	25.2	83.3	86.0	88.5	90.2	90.3	91.5	91.6	91.6	92.3	92.6	92.6	92.8	92.8	92.9	92.9
≥ 1000	25.2	83.3	86.2	89.0	91.1	91.1	92.7	93.0	93.0	94.0	94.3	94.3	94.5	94.5	94.7	94.7
≥ 900	25.2	83.5	86.5	89.4	91.6	91.7	93.5	93.7	93.7	94.8	95.0	95.0	95.3	95.3	95.4	95.4
≥ 800	25.2	83.7	86.8	89.6	92.2	92.4	94.4	94.8	94.8	95.8	96.2	96.2	96.5	96.5	96.7	96.7
≥ 700	25.2	83.7	86.8	89.8	92.6	92.8	94.8	95.2	95.2	96.4	96.8	96.8	97.2	97.2	97.3	97.3
≥ 600	25.2	83.8	87.2	90.5	93.5	93.7	95.8	96.2	96.2	97.5	97.9	97.9	98.3	98.3	98.4	98.4
≥ 500	25.2	83.8	87.2	90.5	93.7	93.9	96.2	96.5	96.5	98.1	98.5	98.5	99.1	99.1	99.3	99.3
≥ 400	25.2	83.8	87.2	90.5	93.7	93.9	96.2	96.5	96.5	98.1	98.6	98.6	99.3	99.3	99.4	99.5
≥ 300	25.2	83.8	87.2	90.5	93.7	93.9	96.2	96.5	96.5	98.2	98.7	98.7	99.5	99.5	99.7	99.7
≥ 200	25.2	83.8	87.2	90.5	93.7	93.9	96.2	96.5	96.5	98.2	98.7	98.7	99.5	99.5	99.8	99.9
≥ 100	25.2	83.8	87.2	90.5	93.7	93.9	96.2	96.5	96.5	98.2	98.7	98.7	99.5	99.5	99.8	99.9
≥ 0	25.2	83.8	87.2	90.5	93.7	93.9	96.2	96.5	96.5	98.2	98.7	98.7	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1467

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANONUNG KOREA/ROK AFS K-18

51-67

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

600-8200
HOURS PER DAY

CEILING FEET	VISIBILITY (STATUTE MILES)																
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 1/8	≥ 0
NO CEILING	18.2	43.9	44.4	44.9	44.9	44.9	45.1	45.2	45.2	45.3	45.3	45.3	45.3	45.4	45.4	45.4	45.4
≥ 20000	20.8	54.5	55.2	55.7	55.8	55.8	56.0	56.1	56.1	56.1	56.2	56.2	56.2	56.3	56.3	56.3	56.3
IV 18000	20.8	54.8	55.5	56.1	56.1	56.1	56.3	56.4	56.4	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.6
IV 16000	21.0	55.7	56.5	57.0	57.1	57.1	57.3	57.4	57.4	57.4	57.5	57.5	57.5	57.6	57.6	57.6	57.6
IV 14000	22.5	58.4	59.1	59.6	59.7	59.7	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.2
IV 12000	24.0	61.6	62.3	62.9	63.0	63.0	63.2	63.2	63.2	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4
IV 10000	25.6	64.7	65.5	66.1	66.1	66.1	66.3	66.4	66.4	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.7
IV 9000	25.9	65.0	65.9	66.5	66.5	66.5	66.7	66.8	66.8	66.9	66.9	66.9	66.9	67.0	67.0	67.0	67.1
IV 8000	27.1	67.1	67.9	68.5	68.6	68.6	68.8	68.9	68.9	69.0	69.0	69.0	69.0	69.1	69.1	69.2	69.2
IV 7000	27.4	67.7	68.5	69.2	69.4	69.4	69.6	69.7	69.7	69.8	69.8	69.8	69.8	69.9	69.9	70.0	70.0
IV 6000	27.9	68.8	69.6	70.4	70.6	70.6	70.9	71.0	71.0	71.1	71.1	71.1	71.1	71.2	71.2	71.3	71.3
IV 5000	28.6	70.4	71.3	72.2	72.4	72.4	72.6	72.7	72.7	72.8	72.9	72.9	72.9	72.9	72.9	73.0	73.0
IV 4500	28.9	71.5	72.6	73.6	73.8	73.8	74.0	74.2	74.2	74.2	74.3	74.3	74.3	74.4	74.4	74.4	74.4
IV 4000	29.5	73.3	74.6	75.8	76.1	76.1	76.4	76.6	76.6	76.7	76.7	76.7	76.7	76.8	76.8	76.9	76.9
IV 3500	29.7	74.2	75.4	76.8	77.1	77.1	77.5	77.7	77.7	77.7	77.8	77.8	77.8	77.9	77.9	77.9	77.9
IV 3000	30.2	76.7	78.5	80.1	80.4	80.5	80.8	81.1	81.1	81.2	81.3	81.3	81.3	81.4	81.4	81.4	81.4
IV 2500	30.6	78.8	80.9	82.8	83.4	83.5	83.9	84.2	84.2	84.3	84.4	84.4	84.4	84.5	84.5	84.5	84.5
IV 2000	30.6	79.8	82.7	84.8	85.6	85.8	86.4	86.8	86.8	87.0	87.0	87.0	87.0	87.1	87.1	87.2	87.2
IV 1800	30.7	80.4	83.5	85.6	86.5	86.6	87.2	87.7	87.7	87.9	87.9	87.9	87.9	88.0	88.0	88.1	88.1
IV 1500	30.9	81.3	84.8	87.7	89.0	89.1	90.2	90.6	90.6	90.9	91.0	91.0	91.0	91.0	91.0	91.1	91.1
IV 1200	30.9	81.6	85.3	88.7	90.1	90.3	91.4	91.8	91.8	92.0	92.1	92.1	92.1	92.2	92.2	92.2	92.2
IV 1000	30.9	82.0	86.0	89.5	91.5	91.6	93.3	93.7	93.7	94.3	94.4	94.4	94.5	94.5	94.6	94.7	94.7
IV 900	30.9	82.1	86.1	89.7	91.8	92.0	93.9	94.3	94.3	94.8	94.9	94.9	95.0	95.1	95.1	95.2	95.2
IV 800	30.9	82.1	86.3	89.9	92.3	92.6	94.8	95.3	95.3	95.9	96.1	96.1	96.3	96.4	96.4	96.5	96.5
IV 700	30.9	82.2	86.4	90.1	92.8	93.1	95.3	96.0	96.0	96.9	97.1	97.1	97.3	97.4	97.4	97.5	97.5
IV 600	30.9	82.2	86.4	90.3	93.3	93.7	96.0	96.6	96.6	97.5	97.7	97.7	98.0	98.1	98.2	98.2	98.2
IV 500	30.9	82.2	86.4	90.4	93.5	93.9	96.4	97.1	97.1	98.2	98.6	98.6	98.9	99.0	99.1	99.1	99.1
IV 400	30.9	82.2	86.4	90.4	93.5	93.9	96.5	97.2	97.2	98.4	98.8	98.8	99.3	99.3	99.4	99.5	99.5
IV 300	30.9	82.2	86.4	90.4	93.5	93.9	96.5	97.3	97.3	98.6	99.0	99.0	99.5	99.5	99.7	99.7	99.7
IV 200	30.9	82.2	86.4	90.4	93.5	93.9	96.5	97.3	97.3	98.6	99.0	99.0	99.5	99.5	99.7	99.8	99.8
IV 100	30.9	82.2	86.4	90.4	93.5	93.9	96.5	97.3	97.3	98.6	99.0	99.0	99.5	99.5	99.7	100.0	100.0
IV 0	30.9	82.2	86.4	90.4	93.5	93.9	96.5	97.3	97.3	98.6	99.0	99.0	99.5	99.5	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1482

USAF ETAC

FORM
JUL 64

0-14-5 (OL 1)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RCK AFS K-16

51-67

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1966-1100
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	28.4	40.3	40.7	41.1	41.3	41.3	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 20000	35.5	53.0	53.7	54.2	54.6	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
IV 18000	35.9	53.8	54.6	55.1	55.5	55.5	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
IV 16500	36.3	55.0	55.8	56.3	56.7	56.7	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
IV 14000	37.7	58.3	59.0	59.5	59.9	59.9	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4
IV 12000	38.7	60.9	61.7	62.2	62.6	62.6	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1
IV 10000	40.9	64.5	65.3	65.9	66.3	66.3	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
IV 9000	41.3	65.1	65.9	66.5	66.9	66.9	67.4	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5
IV 8000	42.2	66.9	67.7	68.4	68.8	68.8	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
IV 7000	42.6	67.5	68.5	69.2	69.6	69.6	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 6000	43.2	69.3	70.3	71.1	71.5	71.5	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 5000	43.6	70.3	71.4	72.1	72.5	72.5	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 4500	44.5	71.9	73.0	73.9	74.3	74.3	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9
IV 4000	45.1	73.4	74.5	75.4	75.8	75.8	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4
IV 3500	45.4	74.1	75.3	76.5	77.0	77.0	77.6	77.6	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 3000	46.1	76.4	77.8	79.2	80.0	80.0	80.6	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8
IV 2500	46.6	79.2	80.7	82.2	83.2	83.2	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 2000	47.0	80.9	82.8	84.6	85.8	85.8	86.6	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 1800	47.0	81.2	83.1	84.9	86.2	86.2	87.0	87.1	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 1500	47.0	81.8	84.2	86.4	88.2	88.2	89.1	89.2	89.2	89.4	89.5	89.5	89.5	89.5	89.5	89.5
IV 1200	47.0	82.4	85.0	87.5	89.6	89.6	91.2	91.2	91.2	91.5	91.6	91.6	91.6	91.6	91.6	91.6
IV 1000	47.0	82.7	85.3	87.8	90.2	90.2	91.9	92.0	92.0	92.3	92.4	92.4	92.4	92.4	92.4	92.4
IV 900	47.0	83.0	85.6	88.4	91.1	91.1	93.1	93.3	93.3	93.7	93.8	93.8	93.8	93.8	93.9	93.9
IV 800	47.0	83.2	85.9	89.0	91.9	92.0	94.5	94.7	94.7	95.1	95.3	95.3	95.3	95.3	95.3	95.3
IV 700	47.0	83.4	86.2	89.4	92.5	92.5	95.6	95.8	95.8	96.5	96.7	96.7	96.7	96.7	96.7	96.7
IV 600	47.0	83.6	86.4	89.8	93.1	93.1	96.4	96.7	96.7	97.7	97.9	97.9	98.0	98.0	98.1	98.1
IV 500	47.0	83.6	86.4	89.8	93.1	93.1	96.5	97.0	97.0	98.2	98.5	98.5	98.5	98.5	98.7	98.7
IV 400	47.0	83.6	86.4	89.8	93.2	93.3	96.7	97.3	97.3	98.5	98.9	98.9	98.9	98.9	99.1	99.1
IV 300	47.0	83.7	86.4	89.9	93.3	93.3	96.8	97.4	97.4	98.7	99.2	99.2	99.3	99.3	99.8	99.8
IV 200	47.0	83.7	86.4	89.9	93.3	93.3	96.8	97.4	97.4	98.7	99.2	99.2	99.4	99.4	99.9	99.9
IV 100	47.0	83.7	86.4	89.9	93.3	93.3	96.8	97.4	97.4	98.7	99.2	99.2	99.4	99.4	99.9	100.0
IV 0	47.0	83.7	86.4	89.9	93.3	93.3	96.8	97.4	97.4	98.7	99.2	99.2	99.4	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1503

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43243

KANUNUNG KOREA/ROK AFS K-18

51-57

APR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS LOCAL

CEILING FEET	VISIBILITY STATUTE MILES:															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	42.0	40.7	41.5	41.7	41.9	41.9	42.0	42.1	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
≥ 20000	40.0	54.6	55.5	55.9	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 18000	41.1	55.7	56.6	57.0	57.3	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 16000	41.9	56.9	57.6	58.2	58.5	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 14000	43.5	60.3	61.3	61.7	61.9	62.1	62.1	62.1	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 12000	44.9	63.0	64.0	64.4	64.6	64.8	64.8	64.8	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 10000	46.7	66.0	66.9	67.4	67.7	67.8	67.9	67.9	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 9000	47.1	66.4	67.4	68.0	68.4	68.5	68.6	68.6	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 8000	47.9	68.0	69.0	69.6	70.0	70.1	70.2	70.2	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 7000	48.0	68.7	69.8	70.4	70.7	70.8	70.9	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 6000	48.6	69.8	71.0	71.6	72.0	72.1	72.2	72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 5000	49.4	71.2	72.5	73.2	73.5	73.6	73.8	73.8	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4500	49.9	72.2	73.4	74.1	74.4	74.6	74.8	74.8	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4000	50.6	74.0	75.4	76.5	76.8	77.0	77.2	77.2	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 3500	51.1	75.0	76.4	77.6	78.0	78.1	78.3	78.3	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 3000	51.6	77.0	78.6	79.9	80.4	80.5	80.8	80.8	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 2500	52.8	80.6	82.6	84.3	85.0	85.1	85.4	85.4	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 2000	53.3	82.7	84.8	86.8	87.7	87.8	88.2	88.3	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1800	53.3	83.2	85.4	87.4	88.3	88.5	89.0	89.1	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1500	53.3	83.8	86.3	88.3	89.7	89.9	90.5	90.5	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1200	53.4	84.6	87.2	89.3	90.9	91.2	92.0	92.1	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1000	53.5	85.3	88.0	90.4	92.2	92.5	93.7	93.9	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 900	53.5	85.6	88.3	90.8	92.7	93.1	94.3	94.5	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 800	53.5	85.8	88.6	91.5	93.4	93.7	95.1	95.5	95.5	96.0	96.1	96.1	96.1	96.1	96.1	96.1
≥ 700	53.5	86.0	88.9	91.7	94.5	94.4	95.9	96.2	96.2	96.9	97.0	97.0	97.1	97.1	97.1	97.1
≥ 600	53.5	86.0	88.9	91.8	94.3	94.9	96.7	97.2	97.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4
≥ 500	53.5	86.0	88.9	91.8	94.3	94.9	97.1	97.7	97.7	99.1	99.3	99.3	99.4	99.4	99.4	99.4
≥ 400	53.5	86.0	88.9	91.9	94.4	95.0	97.1	97.9	97.9	99.3	99.5	99.5	99.7	99.7	99.7	99.7
≥ 300	53.5	86.0	88.9	91.9	94.4	95.0	97.1	97.9	97.9	99.3	99.5	99.5	99.8	99.8	99.8	99.8
≥ 200	53.5	86.0	88.9	91.9	94.4	95.0	97.1	97.9	97.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100	53.5	86.0	88.9	91.9	94.4	95.0	97.1	97.9	97.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	53.5	86.0	88.9	91.9	94.4	95.0	97.1	97.9	97.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1502

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANCONG KOREA/RCK AFS K-18

1-67

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS - L.S.T.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	27.5	38.6	39.1	39.3	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
≥ 20000	35.9	53.1	54.0	54.2	54.5	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 18000	36.7	55.1	55.9	56.1	56.4	56.4	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 16000	37.6	56.2	57.1	57.3	57.5	57.5	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 14000	39.3	59.5	60.3	60.5	60.8	60.8	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 12000	39.9	61.2	62.1	62.4	62.7	62.7	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 10000	41.5	64.1	64.9	65.3	65.6	65.6	65.9	65.9	65.9	65.9	66.0	66.0	66.0	66.1	66.1	66.1
≥ 9000	41.6	64.3	65.2	65.5	65.9	65.9	66.2	66.2	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3
≥ 8000	42.4	66.3	67.3	67.6	68.1	68.1	68.4	68.4	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5
≥ 7000	42.4	67.2	68.3	68.7	69.1	69.1	69.5	69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.6
≥ 6000	42.6	68.4	69.5	69.9	70.4	70.4	70.8	70.8	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9
≥ 5000	44.1	70.1	71.3	71.7	72.1	72.1	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7
≥ 4500	44.7	71.5	72.7	73.1	73.5	73.5	74.0	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1
≥ 4000	45.5	73.3	74.7	75.1	75.5	75.5	76.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1
≥ 3500	46.1	74.7	76.2	76.9	77.4	77.4	77.9	77.9	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.0
≥ 3000	46.5	77.1	79.1	79.9	80.4	80.4	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0
≥ 2500	47.1	80.3	82.6	83.7	84.5	84.5	85.0	85.0	85.0	85.0	85.1	85.1	85.3	85.3	85.3	85.3
≥ 2000	48.0	82.3	85.0	86.3	87.1	87.1	87.9	87.9	87.9	87.9	87.9	87.9	88.3	88.3	88.3	88.3
≥ 1800	48.1	82.4	85.1	86.7	87.5	87.5	88.4	88.4	88.4	88.4	88.5	88.5	88.8	88.8	88.8	88.8
≥ 1500	48.1	83.9	86.9	88.7	89.8	89.8	90.7	90.7	90.7	90.7	90.8	90.8	91.1	91.1	91.1	91.1
≥ 1200	48.3	84.7	87.9	89.6	90.9	90.9	92.0	92.1	92.1	92.1	92.1	92.1	92.5	92.5	92.5	92.5
≥ 1000	48.5	85.2	88.7	90.6	92.0	92.1	93.4	93.5	93.5	93.5	93.5	93.5	93.9	93.9	93.9	93.9
≥ 900	48.5	85.3	88.8	91.1	92.7	92.7	94.2	94.3	94.3	94.3	94.3	94.3	94.7	94.7	94.7	94.7
≥ 800	48.5	85.7	89.3	91.7	93.6	93.7	95.5	95.6	95.6	95.7	95.7	95.7	96.1	96.1	96.1	96.1
≥ 700	48.5	85.9	89.6	92.3	94.4	94.5	96.5	96.7	96.7	96.7	96.8	96.8	97.2	97.2	97.2	97.2
≥ 600	48.6	86.0	89.8	92.7	94.9	95.0	97.5	97.9	97.9	98.3	98.3	98.3	98.9	98.9	98.9	98.9
≥ 500	48.6	86.2	90.0	92.9	95.2	95.3	97.9	98.3	98.3	98.7	98.8	98.8	99.4	99.4	99.4	99.4
≥ 400	48.6	86.2	90.0	92.9	95.3	95.3	98.1	98.7	98.7	99.1	99.2	99.2	99.8	99.8	99.8	99.8
≥ 300	48.6	86.2	90.0	92.9	95.3	95.3	98.1	98.7	98.7	99.2	99.3	99.3	99.9	99.9	99.9	99.9
≥ 200	48.6	86.2	90.0	92.9	95.3	95.3	98.1	98.7	98.7	99.2	99.4	99.4	100.0	100.0	100.0	100.0
≥ 100	48.6	86.2	90.0	92.9	95.3	95.3	98.1	98.7	98.7	99.2	99.4	99.4	100.0	100.0	100.0	100.0
≥ 0	48.6	86.2	90.0	92.9	95.3	95.3	98.1	98.7	98.7	99.2	99.4	99.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 100

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANONUNG KOREA/RCK AFS K-18

81-07

AD

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-1800
HOURS - 151

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	35.7	39.8	40.2	40.2	40.4	40.4	40.5	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 20000	25.7	53.9	54.7	54.9	55.0	55.0	55.1	55.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 18000	26.5	54.9	55.7	55.9	56.0	56.0	56.1	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 16000	26.5	55.7	56.5	56.7	56.8	56.8	57.0	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 14000	29.5	59.8	60.7	60.8	61.0	61.0	61.1	61.3	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 12000	29.5	61.8	62.7	62.9	63.0	63.0	63.1	63.3	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 10000	31.5	65.1	66.2	66.4	66.5	66.5	66.6	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 9000	31.5	65.3	66.3	66.5	66.6	66.6	66.8	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 8000	31.9	67.8	68.8	69.0	69.2	69.2	69.3	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 7000	32.2	68.4	69.4	69.8	70.0	70.0	70.1	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 6000	32.4	69.3	70.4	70.9	71.1	71.1	71.2	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 5000	32.8	70.4	71.9	72.3	72.5	72.5	72.6	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 4500	33.6	71.9	73.4	73.9	74.1	74.1	74.2	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 4000	33.9	73.1	74.9	75.6	75.7	75.7	75.8	76.0	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 3500	34.5	74.6	76.6	77.2	77.4	77.4	77.5	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 3000	34.3	77.0	79.1	80.1	80.2	80.2	80.3	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 2500	35.1	80.5	83.1	84.2	84.4	84.4	84.6	84.8	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 2000	35.2	82.5	85.7	87.3	87.6	87.6	87.8	88.0	88.0	88.2	88.2	88.2	88.5	88.5	88.5	88.5
≥ 1800	35.2	82.8	86.0	87.6	87.9	87.9	88.2	88.4	88.4	88.5	88.5	88.5	88.9	88.9	88.9	88.9
≥ 1500	35.3	83.9	87.4	89.3	89.5	89.5	89.8	90.1	90.1	90.3	90.3	90.3	90.7	90.7	90.7	90.7
≥ 1200	35.5	84.9	88.5	90.9	91.3	91.3	91.8	92.1	92.1	92.4	92.4	92.4	92.8	92.8	92.8	92.8
≥ 1000	35.6	85.0	88.9	91.3	92.1	92.1	92.8	93.2	93.2	93.6	93.6	93.6	94.0	94.0	94.0	94.0
≥ 900	35.6	85.1	89.1	91.6	92.7	92.7	93.7	94.1	94.1	94.5	94.5	94.5	94.9	94.9	94.9	94.9
≥ 800	35.6	85.2	89.2	92.2	93.8	93.8	95.0	95.4	95.4	95.9	95.9	95.9	96.3	96.3	96.3	96.3
≥ 700	35.6	85.3	89.3	92.5	94.6	94.6	96.0	96.4	96.4	97.1	97.1	97.1	97.6	97.6	97.6	97.6
≥ 600	35.6	85.3	89.3	92.5	94.7	94.7	96.3	96.8	96.8	97.7	97.7	97.7	98.3	98.3	98.3	98.3
≥ 500	35.6	85.4	89.5	92.7	94.9	94.9	96.8	97.4	97.4	98.3	98.4	98.4	98.9	98.9	99.1	99.1
≥ 400	35.6	85.4	89.5	92.7	94.9	94.9	97.1	97.9	97.9	98.8	99.0	99.0	99.5	99.5	99.7	99.7
≥ 300	35.6	85.4	89.5	92.7	94.9	94.9	97.1	97.9	97.9	98.9	99.1	99.1	99.7	99.7	99.8	99.8
≥ 200	35.6	85.4	89.5	92.7	94.9	94.9	97.1	97.9	97.9	98.9	99.3	99.3	99.8	99.8	99.9	99.9
≥ 100	35.6	85.4	89.5	92.7	94.9	94.9	97.1	97.9	97.9	98.9	99.3	99.3	99.8	99.8	99.9	99.9
≥ 0	35.6	85.4	89.5	92.7	94.9	94.9	97.1	97.9	97.9	98.9	99.3	99.3	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

1489

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/ROK AFS K-12

51-67

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING	20.5	51.3	51.0	51.6	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 2500	22.1	58.9	59.6	60.2	60.4	60.4	60.4	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 18000	22.5	59.9	60.5	61.2	61.3	61.3	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.5	61.5
≥ 16000	22.7	60.6	61.2	61.9	62.0	62.0	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.2	62.2
≥ 14000	23.8	63.5	64.1	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.1
≥ 12000	24.1	64.9	65.6	66.3	66.4	66.4	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 10000	25.1	67.1	67.8	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.7	68.7
≥ 9000	25.3	67.4	68.2	68.9	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 8000	25.5	68.9	69.7	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.7	70.7
≥ 7000	25.9	69.7	70.6	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.8	71.8
≥ 6000	26.0	71.2	72.2	73.1	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.4	73.4
≥ 5000	26.5	73.0	73.9	74.8	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.1	75.1
≥ 4500	26.6	74.5	75.5	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.7	76.7
≥ 4000	27.2	76.5	77.8	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.1
≥ 3500	27.3	77.2	78.5	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.7	79.7
≥ 3000	27.6	78.9	80.3	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.7	81.7
≥ 2500	28.1	83.3	85.2	86.3	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8
≥ 2000	28.3	85.4	87.7	89.0	89.3	89.3	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.8	89.8
≥ 1800	28.3	85.8	88.1	89.4	89.8	89.8	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1500	28.3	86.0	88.4	90.0	90.9	90.9	91.3	91.3	91.3	91.6	91.6	91.6	91.7	91.7	91.8	91.8
≥ 1200	28.3	87.1	89.5	91.4	92.5	92.5	93.2	93.2	93.2	93.8	93.8	93.8	93.9	93.9	94.0	94.0
≥ 1000	28.3	87.4	90.0	91.9	93.2	93.2	94.0	94.1	94.1	94.6	94.6	94.6	94.7	94.7	94.8	94.8
≥ 900	28.3	87.4	90.0	92.2	93.8	93.9	94.7	94.9	94.9	95.4	95.5	95.5	95.7	95.7	95.8	95.8
≥ 800	28.3	87.6	90.2	92.5	94.2	94.3	95.3	95.5	95.5	96.1	96.2	96.2	96.4	96.4	96.4	96.4
≥ 700	28.3	87.7	90.3	92.8	94.8	95.0	96.2	96.4	96.4	97.1	97.3	97.3	97.5	97.5	97.6	97.6
≥ 600	28.3	87.7	90.4	92.9	95.5	95.7	97.0	97.4	97.4	98.2	98.4	98.4	98.6	98.6	98.7	98.7
≥ 500	28.3	87.7	90.4	93.0	95.7	95.9	97.3	97.7	97.7	98.6	98.7	98.7	99.0	99.0	99.1	99.1
≥ 400	28.3	87.7	90.4	93.0	95.7	95.9	97.3	97.8	97.8	98.8	99.0	99.0	99.4	99.4	99.5	99.5
≥ 300	28.3	87.7	90.4	93.0	95.7	95.9	97.3	97.8	97.8	99.0	99.2	99.2	99.6	99.6	99.7	99.7
≥ 200	28.3	87.7	90.4	93.0	95.7	95.9	97.3	97.8	97.8	99.0	99.2	99.2	99.7	99.7	99.8	99.8
≥ 100	28.3	87.7	90.4	93.0	95.7	95.9	97.3	97.8	97.8	99.0	99.2	99.2	99.7	99.7	99.8	99.8
≥ 0	28.3	87.7	90.4	93.0	95.7	95.9	97.3	97.8	97.8	99.0	99.2	99.2	99.7	99.7	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 1464

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
FORM 10-64

KANCHUNG KORTA/REV AFS K-10
STATION NAME

51-07
YEAR

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1960-1961
PERIOD

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .50	≥ .25	≥ .10	≥ .05	≥ .01
NO CEILING	16.6	53.1	53.8	53.9	54.0	54.1	54.2	54.2	54.2	54.3	54.4	54.4	54.5	54.5	54.5	54.5
≥ 20000	18.8	63.4	64.2	64.3	64.5	64.5	64.7	64.7	64.7	64.9	64.9	64.9	65.0	65.0	65.0	65.0
≥ 18000	19.1	63.8	64.8	64.9	65.0	65.1	65.2	65.2	65.2	65.4	65.5	65.5	65.6	65.6	65.6	65.6
≥ 16000	19.2	64.5	65.5	65.6	65.8	65.8	66.0	66.0	66.0	66.1	66.2	66.2	66.3	66.3	66.3	66.3
≥ 14000	19.7	67.2	68.2	68.3	68.5	68.6	68.7	68.7	68.7	68.9	69.0	69.0	69.1	69.1	69.1	69.1
≥ 12000	20.7	70.2	71.3	71.3	71.7	71.7	71.8	71.8	71.8	72.0	72.1	72.1	72.2	72.2	72.2	72.2
≥ 10000	21.9	72.7	73.9	74.0	74.2	74.3	74.4	74.4	74.4	74.6	74.7	74.7	74.8	74.8	74.8	74.8
≥ 9000	22.2	73.2	74.5	74.6	74.8	74.9	75.0	75.0	75.0	75.2	75.3	75.3	75.4	75.4	75.4	75.4
≥ 8000	22.7	75.0	76.2	76.3	76.5	76.6	76.7	76.7	76.7	76.9	77.0	77.0	77.1	77.1	77.1	77.1
≥ 7000	22.9	75.9	77.1	77.2	77.4	77.5	77.6	77.6	77.6	77.8	77.9	77.9	78.0	78.0	78.0	78.0
≥ 6000	23.0	77.1	78.3	78.4	78.8	78.8	79.0	79.0	79.0	79.2	79.2	79.2	79.4	79.4	79.4	79.4
≥ 5000	23.2	78.3	79.6	79.9	80.3	80.3	80.5	80.5	80.5	80.6	80.7	80.7	80.8	80.8	80.8	80.8
≥ 4500	23.6	79.0	80.3	80.6	81.0	81.0	81.2	81.2	81.2	81.4	81.4	81.4	81.6	81.6	81.6	81.6
≥ 4000	23.9	80.0	81.3	81.6	81.9	82.0	82.1	82.1	82.1	82.3	82.4	82.4	82.5	82.5	82.5	82.5
≥ 3500	24.1	80.9	82.2	82.5	82.8	82.9	83.0	83.0	83.0	83.2	83.3	83.3	83.4	83.4	83.4	83.4
≥ 3000	24.3	83.1	84.7	85.1	85.6	85.6	85.8	85.8	85.8	86.0	86.0	86.0	86.1	86.1	86.1	86.1
≥ 2500	24.7	85.8	87.7	88.4	88.9	88.9	89.2	89.2	89.2	89.4	89.4	89.4	89.6	89.6	89.6	89.6
≥ 2000	24.9	87.1	89.1	90.0	90.9	90.9	91.2	91.2	91.2	91.4	91.5	91.5	91.6	91.6	91.6	91.6
≥ 1800	24.9	87.4	89.6	90.5	91.4	91.5	91.7	91.7	91.7	91.9	92.0	92.0	92.1	92.1	92.1	92.1
≥ 1500	24.9	88.0	90.1	91.1	92.5	92.6	92.9	92.9	92.9	93.1	93.1	93.1	93.3	93.3	93.3	93.3
≥ 1200	24.9	88.5	90.7	92.2	94.1	94.2	94.8	94.8	94.8	95.1	95.2	95.2	95.3	95.3	95.3	95.3
≥ 1000	25.0	88.7	90.9	92.5	94.7	94.8	95.6	95.7	95.7	96.0	96.1	96.1	96.2	96.2	96.2	96.2
≥ 900	25.1	88.7	91.0	92.7	95.2	95.3	96.1	96.2	96.2	96.6	96.6	96.6	96.8	96.8	96.8	96.8
≥ 800	25.1	88.7	91.1	93.1	95.7	95.8	96.8	97.0	97.0	97.5	97.6	97.6	97.7	97.7	97.7	97.7
≥ 700	25.1	88.7	91.1	93.1	95.9	96.0	97.1	97.3	97.3	97.9	97.9	97.9	98.1	98.1	98.1	98.1
≥ 600	25.1	88.7	91.1	93.3	96.1	96.2	97.3	97.5	97.5	98.1	98.1	98.1	98.3	98.3	98.3	98.3
≥ 500	25.1	88.7	91.1	93.3	96.1	96.2	97.3	97.5	97.5	98.3	98.4	98.4	98.5	98.5	98.5	98.5
≥ 400	25.1	88.7	91.1	93.3	96.1	96.2	97.3	97.5	97.5	98.3	98.4	98.4	98.5	98.5	98.5	98.5
≥ 300	25.1	88.7	91.1	93.3	96.1	96.2	97.3	97.5	97.5	98.4	98.5	98.5	98.7	98.7	98.8	98.9
≥ 200	25.1	88.7	91.1	93.3	96.1	96.2	97.3	97.6	97.6	98.6	98.7	98.7	98.9	98.9	99.2	99.5
≥ 100	25.1	88.7	91.1	93.3	96.1	96.2	97.3	97.6	97.6	98.6	98.7	98.7	98.9	98.9	99.2	99.5
≥ 0	25.1	88.7	91.1	93.3	96.1	96.2	97.3	97.6	97.6	98.6	98.7	98.7	98.9	98.9	99.2	99.5

TOTAL NUMBER OF OBSERVATIONS 1545

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

44243 KANONUNG KO-66/ROK 4ES K-18

71-7

DATE

STATION

STATION NAME

YEAR

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

44243-100

NO. OF OBS.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .9	≥ .8	≥ .7	≥ .6	≥ .5	≥ 0
≥ 10000	16.9	52.5	52.5	52.8	52.8	52.8	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.5	53.5
≥ 8000	17.9	62.5	62.8	63.1	63.2	63.2	63.5	63.5	63.5	63.6	63.6	63.6	63.7	63.7	63.9	63.9
≥ 6000	17.9	62.7	63.3	63.6	63.6	63.6	63.9	63.9	63.9	64.1	64.1	64.1	64.1	64.1	64.4	64.4
≥ 4000	18.5	65.6	66.2	66.5	66.7	66.7	67.0	67.0	67.0	67.1	67.1	67.1	67.2	67.2	67.4	67.4
≥ 3000	19.9	68.4	69.2	69.6	69.8	69.8	70.2	70.2	70.2	70.3	70.3	70.3	70.4	70.4	70.6	70.6
≥ 2000	20.9	70.9	71.5	72.0	72.2	72.2	72.5	72.5	72.5	72.6	72.6	72.6	72.7	72.7	72.9	72.9
≥ 1500	20.9	71.3	71.9	72.4	72.6	72.6	72.9	72.9	72.9	73.0	73.0	73.0	73.1	73.1	73.3	73.3
≥ 1000	21.9	73.5	74.1	74.6	74.8	74.8	75.1	75.1	75.1	75.2	75.2	75.2	75.3	75.3	75.5	75.5
≥ 800	21.9	74.3	75.0	75.4	75.6	75.6	75.9	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.4	76.4
≥ 600	22.5	75.3	76.0	76.4	76.6	76.6	77.0	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.5	77.5
≥ 4500	22.4	77.0	77.9	78.3	78.6	78.6	79.0	79.0	79.0	79.1	79.1	79.1	79.2	79.2	79.4	79.4
≥ 4000	22.5	77.7	78.6	79.1	79.4	79.4	79.7	79.7	79.7	79.9	79.9	79.9	79.9	79.9	80.2	80.2
≥ 3500	23.7	78.8	79.7	80.2	80.5	80.5	80.8	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.3	81.3
≥ 3000	23.7	79.9	81.0	81.6	81.8	81.8	82.2	82.2	82.2	82.3	82.3	82.3	82.4	82.4	82.7	82.7
≥ 2500	23.2	82.5	83.8	84.5	85.0	85.0	85.5	85.5	85.5	85.6	85.6	85.6	85.8	85.8	86.1	86.1
≥ 2000	23.5	85.2	86.9	87.8	88.5	88.5	89.0	89.0	89.0	89.2	89.2	89.2	89.3	89.3	89.5	89.5
≥ 1500	23.7	86.1	87.8	89.2	90.1	90.1	90.6	90.6	90.6	90.9	90.9	90.9	90.9	90.9	91.2	91.2
≥ 1000	23.7	86.1	87.9	89.3	90.5	90.5	91.0	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.6	91.6
≥ 800	23.7	86.7	88.5	90.2	91.6	91.6	92.2	92.2	92.2	92.5	92.5	92.5	92.6	92.6	92.8	92.8
≥ 600	23.7	87.2	89.1	91.3	92.9	92.9	94.0	94.1	94.1	94.4	94.4	94.4	94.5	94.5	94.8	94.8
≥ 4500	23.8	87.4	89.4	91.7	93.6	93.7	95.0	95.1	95.1	95.5	95.5	95.5	95.6	95.6	95.9	95.9
≥ 4000	24.0	87.8	89.7	92.2	94.3	94.4	95.9	96.1	96.1	96.6	96.6	96.6	96.6	96.6	96.9	96.9
≥ 3500	24.0	87.8	89.7	92.2	94.3	94.4	95.9	96.1	96.1	96.6	96.6	96.6	96.6	96.6	96.9	96.9
≥ 3000	24.0	87.9	89.9	92.6	95.3	95.3	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.6	97.6
≥ 2500	24.0	87.9	89.9	92.6	95.4	95.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.8	97.8
≥ 2000	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 1500	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 1000	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 800	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 600	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 4500	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 4000	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 3500	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 3000	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 2500	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 2000	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 1500	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 1000	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 800	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9
≥ 600	24.0	87.9	89.9	92.6	95.4	95.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9

TOTAL NUMBER OF OBSERVATIONS

1545

USAF ETAC

FORM
JUL 62

0-14-5 (OL 1)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AO-A088 947

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/S 4/2
KANGNUNG ROK AFS, K18, KOREA. REVISED UNIFORM SUMMARY OF SURFAC--ETC(11)
FEB 68

UNCLASSIFIED USAFETAC/DC-80/073

NL

3-4



2

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 STATION KANGNUNG KOREA/ROK AFS K-18 51-67 YEARS MAY MONTH 0600-0800 HOURS LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	22.2	44.3	45.0	45.4	45.4	45.4	45.4	45.4	45.4	45.5	45.5	45.5	45.6	45.6	45.6	45.7
≥ 20000	25.8	57.0	58.2	58.8	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.2	59.2	59.2	59.3
≥ 18000	25.8	57.5	58.7	59.4	59.6	59.6	59.6	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.8	59.9
≥ 16000	26.0	57.9	59.2	59.9	60.1	60.1	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.4	60.5
≥ 14000	27.2	61.0	63.2	63.9	64.1	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.4	64.5	64.5
≥ 12000	28.5	65.7	67.2	68.1	68.3	68.3	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.6	68.7
≥ 10000	29.3	68.1	69.6	70.6	70.7	70.7	70.9	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.1	71.1
≥ 9000	29.6	68.5	70.0	70.9	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.4	71.4	71.5	71.5
≥ 8000	30.7	71.8	73.4	74.4	74.7	74.7	74.8	74.8	74.8	74.9	74.9	74.9	75.0	75.0	75.0	75.1
≥ 7000	30.9	72.6	74.2	75.2	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.8	75.8	75.9	76.0
≥ 6000	31.1	74.2	75.9	76.9	77.2	77.2	77.3	77.3	77.3	77.4	77.4	77.4	77.5	77.5	77.6	77.7
≥ 5000	31.9	75.7	77.3	78.4	78.8	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.2	79.2
≥ 4500	32.2	76.7	78.3	79.4	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.1	80.2
≥ 4000	33.1	78.8	80.5	81.6	81.9	81.9	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.3	82.3
≥ 3500	33.2	79.5	81.2	82.3	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.9	82.9	83.0	83.1
≥ 3000	33.5	81.0	83.0	84.3	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.1	85.2
≥ 2500	33.7	82.6	84.9	86.5	86.9	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.4	87.5
≥ 2000	34.0	83.9	86.4	88.2	88.9	89.0	89.3	89.3	89.3	89.4	89.4	89.4	89.5	89.5	89.6	89.7
≥ 1800	34.0	84.0	86.5	88.3	89.2	89.3	89.6	89.6	89.6	89.7	89.7	89.7	89.8	89.8	89.9	90.0
≥ 1500	34.0	84.5	87.1	89.4	90.7	90.9	91.3	91.4	91.4	91.5	91.5	91.5	91.6	91.6	91.7	91.8
≥ 1200	34.0	85.2	88.0	90.6	92.0	92.1	92.5	92.8	92.8	92.9	92.9	92.9	93.0	93.0	93.1	93.2
≥ 1000	34.4	85.6	88.5	91.1	92.8	92.9	93.9	94.1	94.1	94.4	94.4	94.4	94.5	94.5	94.6	94.8
≥ 900	34.4	85.6	88.7	91.5	93.3	93.5	94.4	94.8	94.8	95.1	95.1	95.1	95.2	95.2	95.3	95.5
≥ 800	34.4	85.8	88.8	92.0	94.2	94.4	95.5	95.9	95.9	96.5	96.6	96.6	96.6	96.6	96.8	96.9
≥ 700	34.4	85.8	88.8	92.2	94.4	94.6	96.0	96.4	96.4	97.2	97.2	97.2	97.3	97.3	97.4	97.5
≥ 600	34.4	85.8	88.8	92.3	94.5	94.7	96.2	96.6	96.6	97.4	97.5	97.5	97.5	97.5	97.7	97.9
≥ 500	34.4	85.8	88.8	92.4	94.7	95.0	96.6	97.0	97.0	98.0	98.1	98.1	98.1	98.1	98.3	98.5
≥ 400	34.4	85.8	88.8	92.4	94.7	95.0	96.8	97.2	97.2	98.2	98.3	98.3	98.5	98.5	98.8	99.0
≥ 300	34.4	85.8	88.8	92.4	94.7	95.0	97.0	97.4	97.4	98.4	98.6	98.6	98.8	98.8	99.3	99.7
≥ 200	34.4	85.8	88.8	92.4	94.7	95.0	97.0	97.4	97.4	98.4	98.6	98.6	98.8	98.8	99.5	99.9
≥ 100	34.4	85.8	88.8	92.4	94.7	95.0	97.0	97.4	97.4	98.4	98.6	98.6	98.8	98.8	99.5	99.9
≥ 0	34.4	85.8	88.8	92.4	94.7	95.0	97.0	97.4	97.4	98.4	98.6	98.6	98.8	98.8	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1545

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/RQK AFS K-18

51-67

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1100
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	34.9	44.6	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 20000	43.8	60.8	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
IV 18000	44.3	62.2	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
IV 16000	44.8	63.0	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
IV 14000	46.7	66.3	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
IV 12000	47.7	69.4	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 10000	48.9	73.1	73.9	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
IV 9000	48.9	73.5	74.4	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IV 8000	50.2	75.7	76.8	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 7000	50.4	76.4	77.6	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 6000	50.6	77.9	79.1	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IV 5000	51.2	78.9	80.1	80.8	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
IV 4500	51.7	80.0	81.3	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 4000	52.2	81.4	82.8	83.6	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
IV 3500	52.6	82.1	83.6	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 3000	53.3	84.1	85.9	86.8	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
IV 2500	53.5	84.9	86.9	87.8	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 2000	53.7	86.1	88.5	89.6	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 1800	53.7	86.3	88.7	89.8	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
IV 1500	53.9	86.9	89.4	90.6	91.6	91.6	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 1200	53.9	87.6	90.6	91.8	92.8	92.9	93.4	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 1000	54.0	87.8	91.0	92.5	93.7	93.9	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 900	54.0	87.9	91.1	92.8	94.0	94.3	95.5	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 800	54.0	87.9	91.1	92.8	94.1	94.4	95.8	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 700	54.0	87.9	91.2	93.0	94.4	94.8	96.4	96.7	96.7	97.0	97.0	97.0	97.1	97.1	97.1	97.1
IV 600	54.0	87.9	91.2	93.0	94.4	94.8	96.6	97.0	97.0	97.3	97.3	97.3	97.5	97.5	97.5	97.5
IV 500	54.0	87.9	91.3	93.1	94.9	95.3	97.3	97.9	97.9	98.3	98.4	98.4	98.6	98.6	98.6	98.6
IV 400	54.0	87.9	91.3	93.1	95.0	95.5	97.5	98.1	98.1	98.6	99.0	99.0	99.2	99.2	99.2	99.2
IV 300	54.0	87.9	91.3	93.1	95.0	95.5	97.6	98.2	98.2	98.8	99.2	99.2	99.4	99.4	99.6	99.6
IV 200	54.0	87.9	91.3	93.1	95.0	95.5	97.6	98.2	98.2	98.8	99.4	99.4	99.5	99.5	99.7	99.9
IV 100	54.0	88.0	91.3	93.2	95.0	95.5	97.7	98.3	98.3	98.9	99.4	99.4	99.6	99.6	99.8	100.0
IV 0	54.0	88.0	91.3	93.2	95.0	95.5	97.7	98.3	98.3	98.9	99.4	99.4	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1545

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/KOK AFS K-10

51-67

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	36.4	45.4	45.8	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 20000	47.2	62.3	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 18000	47.8	63.2	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 16000	48.1	63.8	64.9	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 14000	50.0	67.4	68.7	69.2	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 12000	51.3	70.6	71.9	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 10000	52.6	74.6	75.9	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 9000	52.9	75.0	76.2	76.8	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 8000	53.9	77.0	78.3	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 7000	54.0	77.5	78.8	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 6000	54.6	79.4	80.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 5000	54.9	80.3	81.7	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4500	55.5	80.9	82.3	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000	56.8	83.2	84.9	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 3500	57.3	84.1	85.8	86.5	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3000	57.9	86.0	87.8	88.5	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2500	58.4	87.4	89.4	90.3	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2000	58.6	88.0	90.2	91.4	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1800	58.7	88.3	90.6	91.8	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1500	58.8	89.2	91.5	93.1	93.7	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1200	58.8	89.6	92.1	93.9	94.4	94.6	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1000	58.8	89.8	92.4	94.1	94.8	95.1	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 900	58.8	89.9	92.5	94.4	95.3	95.6	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 800	58.8	90.0	92.6	94.5	95.5	95.8	97.0	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700	58.8	90.1	92.8	94.8	95.9	96.2	97.5	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600	58.8	90.1	92.9	95.0	96.1	96.4	98.0	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	58.8	90.2	93.0	95.2	96.6	97.0	98.5	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	58.8	90.2	93.0	95.2	96.7	97.0	98.8	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	58.8	90.2	93.0	95.2	96.7	97.0	98.8	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	58.8	90.2	93.0	95.2	96.7	97.0	98.8	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	58.8	90.2	93.0	95.2	96.7	97.0	98.8	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	58.8	90.2	93.0	95.2	96.7	97.0	98.8	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1545

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/ROK AFS K-18

51-67

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	33.4	42.9	43.2	43.3	43.3	43.3	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 20000	44.0	61.3	62.3	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 18000	44.5	62.2	63.2	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 16000	44.9	63.1	64.1	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 14000	46.4	65.9	67.0	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 12000	48.1	69.6	70.7	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 10000	49.3	72.7	73.8	74.1	74.1	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 9000	49.6	73.2	74.4	74.7	74.7	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 8000	50.9	75.6	76.7	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 7000	51.1	76.2	77.4	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 6000	51.9	78.1	79.3	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 5000	52.4	79.6	80.9	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 4500	53.3	80.7	82.0	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 4000	54.6	83.5	84.8	85.2	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 3500	54.9	84.5	85.8	86.2	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3000	55.2	86.0	87.5	87.9	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 2500	55.8	87.7	89.3	89.8	89.9	89.9	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2000	56.0	88.8	90.6	91.5	91.8	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1800	56.0	88.9	90.8	91.7	92.0	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1500	56.0	89.7	91.5	92.5	93.4	93.4	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1200	56.0	89.9	91.9	92.9	93.8	93.8	94.6	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1000	56.0	90.1	92.2	93.7	95.1	95.2	96.4	96.5	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900	56.0	90.4	92.5	94.1	95.5	95.6	97.0	97.3	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	56.0	90.6	92.8	94.5	96.1	96.1	97.6	98.1	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	56.0	90.6	92.8	94.6	96.1	96.2	97.7	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	56.0	90.7	92.9	94.7	96.6	96.6	98.3	98.8	98.8	98.9	99.2	99.2	99.2	99.2	99.3	99.3
≥ 500	56.0	90.7	92.9	94.7	96.6	96.6	98.3	98.8	98.9	99.5	99.5	99.5	99.5	99.5	99.6	99.6
≥ 400	56.0	90.7	92.9	94.7	96.6	96.6	98.3	98.8	98.9	99.5	99.6	99.6	99.6	99.7	99.8	99.8
≥ 300	56.0	90.7	92.9	94.7	96.6	96.6	98.3	98.8	98.9	99.5	99.6	99.6	99.6	99.9	100.0	100.0
≥ 200	56.0	90.7	92.9	94.7	96.6	96.6	98.3	98.8	98.9	99.5	99.6	99.6	99.6	99.9	100.0	100.0
≥ 100	56.0	90.7	92.9	94.7	96.6	96.6	98.3	98.8	98.9	99.5	99.6	99.6	99.6	99.9	100.0	100.0
≥ 0	56.0	90.7	92.9	94.7	96.6	96.6	98.3	98.8	98.9	99.5	99.6	99.6	99.6	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1547

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNUNG KOREA/ROK AFS K-18
STATION NAME

51-67
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	24.1	41.0	41.5	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 20000	31.4	58.5	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
IV 18000	32.1	59.5	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
IV 16000	32.9	60.6	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
IV 14000	34.5	64.4	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
IV 12000	36.0	68.6	69.3	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 10000	37.2	71.7	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
IV 9000	37.2	71.9	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 8000	38.2	74.4	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 7000	38.5	75.1	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
IV 6000	38.8	76.4	77.3	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IV 5000	40.0	78.4	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 4500	40.4	79.4	80.4	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 4000	41.4	81.4	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
IV 3500	41.4	82.2	83.2	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
IV 3000	41.5	84.3	85.5	85.8	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
IV 2500	41.9	87.0	88.4	88.9	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
IV 2000	42.1	88.3	89.9	90.5	90.8	90.8	90.8	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0
IV 1800	42.1	88.3	89.9	90.6	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 1500	42.2	89.0	90.8	91.6	92.3	92.3	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 1200	42.2	89.6	91.7	92.6	93.5	93.5	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 1000	42.2	89.8	91.9	93.0	93.9	93.9	94.9	95.0	95.0	95.4	95.4	95.4	95.4	95.4	95.5	95.5
IV 900	42.2	89.9	92.0	93.1	94.2	94.2	95.2	95.4	95.4	95.7	95.8	95.8	95.9	95.9	95.9	95.9
IV 800	42.2	90.2	92.3	93.6	94.9	94.9	96.1	96.3	96.3	96.7	96.8	96.8	96.9	96.9	97.0	97.0
IV 700	42.2	90.3	92.4	93.9	95.4	95.4	96.5	96.8	96.8	97.3	97.4	97.4	97.5	97.5	97.5	97.5
IV 600	42.2	90.3	92.4	93.9	95.5	95.6	96.8	97.3	97.3	97.8	97.9	97.9	98.0	98.0	98.1	98.1
IV 500	42.2	90.3	92.4	93.9	95.7	95.8	97.0	97.6	97.6	98.2	98.5	98.5	98.7	98.7	98.8	98.8
IV 400	42.2	90.3	92.4	93.9	95.7	95.8	97.4	97.9	97.9	98.7	99.0	99.0	99.3	99.3	99.4	99.4
IV 300	42.2	90.3	92.4	93.9	95.7	95.8	97.4	97.9	97.9	98.8	99.1	99.1	99.5	99.5	99.6	99.7
IV 200	42.2	90.3	92.4	93.9	95.7	95.8	97.4	97.9	97.9	98.8	99.1	99.1	99.5	99.5	99.6	99.9
IV 100	42.2	90.3	92.4	93.9	95.7	95.8	97.4	97.9	97.9	98.8	99.1	99.1	99.5	99.5	99.7	100.0
IV 0	42.2	90.3	92.4	93.9	95.7	95.8	97.4	97.9	97.9	98.8	99.1	99.1	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1549

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/ROK AFS K-18

51-67

PAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	18.2	48.9	49.5	49.6	49.6	49.6	49.6	49.7	49.7	49.7	49.8	49.8	49.8	49.8	49.8	49.8
≥ 20000	21.3	61.0	61.8	62.0	62.0	62.0	62.0	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2
18000	21.5	61.4	62.3	62.4	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.7	62.7	62.7	62.7
16000	21.7	61.9	62.8	62.9	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2
14000	23.2	65.8	66.9	67.1	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.4
12000	24.6	69.2	70.2	70.5	70.5	70.5	70.5	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7
10000	25.5	72.9	74.0	74.3	74.3	74.3	74.3	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
9000	25.5	73.4	74.5	74.7	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.0
8000	26.5	76.0	77.0	77.3	77.4	77.4	77.4	77.4	77.4	77.5	77.5	77.5	77.6	77.6	77.6	77.6
7000	26.8	76.5	77.6	77.8	77.9	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.1	78.1	78.1	78.1
6000	26.9	77.4	78.6	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1
5000	27.5	79.3	80.5	80.8	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
4500	27.8	79.8	81.0	81.2	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.5	81.5	81.5	81.5
4000	28.3	80.9	82.1	82.3	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6
3500	28.5	81.4	82.7	82.9	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2
3000	28.6	83.2	84.7	85.1	85.2	85.2	85.2	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
2500	29.1	85.9	87.5	88.2	88.3	88.3	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5
2000	29.3	87.6	89.3	90.2	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6
1800	29.3	87.8	89.6	90.6	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1
1500	29.3	88.6	90.8	91.9	92.5	92.5	92.9	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1
1200	29.3	89.2	91.6	92.9	93.6	93.6	94.0	94.1	94.1	94.3	94.3	94.3	94.4	94.4	94.4	94.4
1000	29.3	89.6	91.9	93.5	94.2	94.2	95.0	95.1	95.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4
900	29.3	89.6	91.9	93.8	94.6	94.6	95.4	95.6	95.6	95.9	96.0	96.0	96.1	96.1	96.1	96.1
800	29.3	89.6	92.0	93.9	94.8	94.8	95.7	96.0	96.0	96.5	96.6	96.6	96.7	96.7	96.7	96.7
700	29.3	89.7	92.2	94.3	95.3	95.3	96.4	96.6	96.6	97.3	97.4	97.4	97.5	97.5	97.5	97.5
600	29.3	89.8	92.3	94.6	95.6	95.6	96.8	97.0	97.0	97.7	97.9	97.9	98.1	98.1	98.1	98.1
500	29.3	89.8	92.3	94.8	95.7	95.7	96.9	97.3	97.3	98.1	98.3	98.3	98.5	98.5	98.5	98.5
400	29.3	89.8	92.3	94.8	95.7	95.7	97.1	97.5	97.5	98.4	98.6	98.6	98.8	98.8	98.8	98.8
300	29.3	89.8	92.3	94.8	95.7	95.7	97.1	97.5	97.5	98.5	98.7	98.7	99.0	99.0	99.0	99.1
200	29.3	89.8	92.3	94.8	95.7	95.7	97.1	97.5	97.5	98.5	98.7	98.7	99.0	99.0	99.0	99.4
100	29.3	89.8	92.3	94.8	95.7	95.7	97.1	97.5	97.5	98.5	98.7	98.7	99.0	99.0	99.0	99.6
0	29.3	89.8	92.3	94.8	95.7	95.7	97.1	97.5	97.5	98.5	98.7	98.7	99.0	99.0	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1551

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/KOK AFS K-18

51-67

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	14.4	42.7	43.3	43.7	43.7	43.7	43.9	44.0	44.0	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 20000	16.1	49.4	50.1	50.5	50.5	50.5	50.7	50.8	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 18000	16.1	49.9	50.6	50.9	50.9	50.9	51.2	51.2	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 16000	16.1	49.9	50.6	50.9	50.9	50.9	51.2	51.2	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 14000	17.1	51.8	52.5	52.8	52.9	52.9	53.1	53.2	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 12000	17.1	52.7	53.4	53.7	53.8	53.8	54.1	54.1	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 10000	18.4	55.0	55.8	56.1	56.1	56.1	56.4	56.5	56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 9000	18.7	55.4	56.1	56.4	56.5	56.5	56.7	56.8	56.8	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 8000	18.9	56.9	57.6	57.9	58.0	58.0	58.2	58.3	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 7000	19.1	57.5	58.2	58.7	58.8	58.8	59.0	59.1	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 6000	19.5	58.8	59.7	60.5	60.5	60.5	60.8	60.8	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 5000	19.8	60.3	61.4	62.2	62.2	62.2	62.5	62.5	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 4500	20.1	61.3	62.5	63.3	63.4	63.4	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 4000	20.4	62.9	64.5	65.3	65.4	65.4	65.6	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 3500	20.8	64.6	66.1	66.9	67.0	67.0	67.3	67.3	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 3000	21.2	67.7	69.4	70.3	70.5	70.5	70.7	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 2500	21.3	70.7	72.5	73.7	73.9	73.9	74.2	74.2	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 2000	21.8	73.1	75.1	77.1	77.3	77.3	77.8	77.8	77.8	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 1800	22.1	74.2	76.2	78.3	78.6	78.6	79.0	79.1	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 1500	22.4	76.1	78.4	81.3	82.0	82.0	82.5	82.5	82.5	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 1200	22.7	79.2	82.4	86.3	87.4	87.4	88.0	88.2	88.2	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1000	22.7	80.5	84.2	88.6	90.5	90.5	91.2	91.4	91.4	92.5	92.5	92.5	92.5	92.6	92.6	92.6
≥ 900	23.0	81.2	85.0	89.4	91.5	91.5	92.5	92.7	92.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 800	23.1	81.6	85.7	90.7	92.8	92.8	94.2	94.5	94.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 700	23.1	81.8	86.2	91.4	93.7	93.7	95.2	95.6	95.6	96.9	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600	23.1	82.0	86.4	91.9	94.2	94.2	95.9	96.2	96.2	97.6	97.8	97.8	98.0	98.0	98.1	98.1
≥ 500	23.1	82.0	86.4	92.1	94.6	94.6	96.2	96.8	96.8	98.2	98.4	98.4	98.8	98.8	98.9	98.9
≥ 400	23.2	82.1	86.5	92.2	94.6	94.6	96.3	96.9	96.9	98.4	98.7	98.7	99.1	99.1	99.2	99.2
≥ 300	23.2	82.1	86.5	92.2	94.6	94.6	96.3	96.9	96.9	98.4	98.7	98.7	99.2	99.2	99.3	99.3
≥ 200	23.2	82.1	86.5	92.2	94.6	94.6	96.3	96.9	96.9	98.4	98.8	98.8	99.4	99.4	99.7	99.7
≥ 100	23.2	82.1	86.5	92.2	94.6	94.6	96.3	96.9	96.9	98.4	98.8	99.0	99.4	99.5	99.7	99.7
≥ 0	23.2	82.1	86.5	92.2	94.6	94.6	96.3	96.9	96.9	98.4	98.8	99.0	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS

1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNUNG KOREA/RCK AFS K-18
STATION NAME

51-67
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	12.7	40.6	41.0	41.4	41.8	41.8	42.0	42.0	42.0	42.0	42.0	42.0	42.2	42.2	42.2	42.3
≥ 20000	14.4	48.2	48.8	49.3	49.7	49.7	49.9	49.9	49.9	49.9	49.9	49.9	50.1	50.1	50.1	50.2
≥ 18000	14.7	48.8	49.3	49.9	50.2	50.3	50.4	50.5	50.5	50.5	50.5	50.5	50.6	50.6	50.7	50.7
≥ 16000	14.7	48.8	49.3	49.9	50.3	50.3	50.5	50.5	50.5	50.5	50.5	50.5	50.7	50.7	50.7	50.8
≥ 14000	15.6	50.4	50.9	51.5	51.8	51.9	52.0	52.1	52.1	52.1	52.1	52.1	52.2	52.2	52.3	52.4
≥ 12000	15.7	51.4	52.0	52.5	52.9	52.9	53.1	53.2	53.2	53.2	53.2	53.2	53.3	53.3	53.4	53.5
≥ 10000	16.7	53.4	53.9	54.5	54.8	54.9	55.1	55.2	55.2	55.2	55.2	55.2	55.3	55.3	55.4	55.4
≥ 9000	17.1	54.1	54.6	55.2	55.6	55.6	55.8	55.9	55.9	55.9	55.9	55.9	56.0	56.0	56.1	56.1
≥ 8000	17.4	55.8	56.3	56.9	57.3	57.3	57.6	57.6	57.6	57.6	57.6	57.6	57.8	57.8	57.8	57.9
≥ 7000	17.5	56.4	57.0	57.6	58.0	58.0	58.4	58.4	58.4	58.4	58.4	58.4	58.6	58.6	58.7	58.8
≥ 6000	17.8	57.5	58.2	58.8	59.2	59.2	59.5	59.6	59.6	59.6	59.6	59.6	59.8	59.8	59.9	59.9
≥ 5000	18.1	58.4	59.0	59.7	60.1	60.2	60.5	60.6	60.6	60.6	60.6	60.6	60.8	60.8	60.8	60.9
≥ 4500	18.3	59.2	59.9	60.6	61.0	61.0	61.4	61.4	61.4	61.4	61.4	61.4	61.6	61.6	61.7	61.8
≥ 4000	18.5	62.2	63.1	64.0	64.4	64.4	64.8	64.8	64.8	64.8	64.8	64.8	65.0	65.0	65.1	65.2
≥ 3500	18.7	63.4	64.5	65.4	65.8	65.8	66.1	66.2	66.2	66.2	66.2	66.2	66.4	66.4	66.5	66.5
≥ 3000	18.9	65.5	66.7	67.7	68.2	68.3	68.7	68.8	68.8	68.8	68.8	68.8	69.0	69.0	69.0	69.1
≥ 2500	19.0	68.8	70.4	71.7	72.4	72.4	72.9	73.0	73.0	73.0	73.0	73.0	73.2	73.2	73.3	73.3
≥ 2000	19.4	70.5	72.7	74.8	75.6	75.7	76.4	76.5	76.5	76.7	76.7	76.7	76.9	76.9	76.9	77.0
≥ 1800	19.6	71.0	73.7	75.9	76.9	77.0	77.8	77.8	77.8	78.0	78.0	78.0	78.2	78.2	78.3	78.4
≥ 1500	20.1	73.4	76.5	79.2	80.4	80.5	81.4	81.5	81.5	81.9	81.9	81.9	82.1	82.1	82.2	82.2
≥ 1200	20.3	75.6	79.7	83.2	85.6	85.7	86.9	87.1	87.1	87.6	87.6	87.6	87.8	87.8	87.9	88.0
≥ 1000	20.3	77.2	81.4	85.6	88.4	88.5	89.9	90.2	90.2	90.9	90.9	90.9	91.2	91.2	91.2	91.3
≥ 900	20.4	77.6	82.2	86.3	89.3	89.5	91.2	91.4	91.4	92.3	92.3	92.3	92.6	92.6	92.7	92.7
≥ 800	20.5	78.0	82.8	87.1	90.6	90.8	92.9	93.3	93.3	94.4	94.4	94.4	94.7	94.7	94.8	94.8
≥ 700	20.6	78.2	83.4	87.8	91.6	91.8	94.3	94.8	94.8	95.8	95.9	95.9	96.3	96.3	96.3	96.4
≥ 600	20.6	78.4	83.6	88.2	92.1	92.3	95.0	95.6	95.6	96.6	96.8	96.8	97.3	97.3	97.3	97.4
≥ 500	20.6	78.4	83.7	88.3	92.2	92.4	95.2	95.9	95.9	97.2	97.5	97.5	98.0	98.0	98.0	98.1
≥ 400	20.7	78.5	83.7	88.4	92.3	92.5	95.4	96.1	96.1	97.6	98.0	98.0	98.6	98.6	98.7	98.8
≥ 300	20.7	78.5	83.7	88.4	92.3	92.5	95.4	96.1	96.1	97.6	98.1	98.1	98.8	98.8	99.1	99.4
≥ 200	20.7	78.6	83.8	88.4	92.4	92.5	95.5	96.1	96.1	97.6	98.2	98.2	98.9	98.9	99.3	99.7
≥ 100	20.7	78.6	83.8	88.4	92.4	92.5	95.5	96.1	96.1	97.6	98.2	98.2	99.0	99.0	99.4	99.8
≥ 0	20.7	78.6	83.8	88.4	92.4	92.5	95.5	96.1	96.1	97.6	98.2	98.2	99.0	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28601

CEILING VERSUS VISIBILITY

40223
STATION

KANGNUNG KOREA/RCK AFS K-18
STATION NAME

51-67
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

600-0800
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	15.6	33.2	30.5	30.7	30.7	30.7	30.8	30.8	30.8	30.8	30.8	30.8	30.9	30.9	31.3	31.3
≥ 20000	18.8	37.4	39.7	39.9	40.0	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.3	40.3	40.7	40.7
≥ 18000	18.9	39.9	41.2	40.4	40.5	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.7	40.7	41.1	41.1
≥ 16000	19.0	40.3	40.7	40.9	41.0	41.0	41.2	41.2	41.2	41.2	41.2	41.2	41.3	41.3	41.7	41.7
≥ 14000	21.1	43.7	44.1	44.3	44.4	44.4	44.6	44.6	44.6	44.6	44.6	44.6	44.7	44.7	45.1	45.1
≥ 12000	21.9	45.9	46.3	46.5	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.9	46.9	47.3	47.3
≥ 10000	22.9	48.3	49.0	49.2	49.3	49.3	49.5	49.5	49.5	49.5	49.5	49.5	49.6	49.6	50.0	50.0
≥ 9000	23.3	48.8	49.5	49.7	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	50.1	50.1	50.5	50.5
≥ 8000	24.7	51.9	52.6	52.8	52.9	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.6	53.6
≥ 7000	25.1	52.9	53.6	53.8	53.9	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.7	54.7
≥ 6000	25.4	54.3	55.0	55.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.8	55.8	56.1	56.1
≥ 5000	25.9	56.1	56.9	57.1	57.2	57.2	57.5	57.5	57.5	57.5	57.5	57.5	57.6	57.6	58.0	58.0
≥ 4500	26.6	57.3	58.1	58.3	58.4	58.4	58.7	58.7	58.7	58.8	58.8	58.8	58.9	58.9	59.3	59.3
≥ 4000	26.9	59.6	60.6	61.0	61.2	61.2	61.5	61.5	61.5	61.6	61.6	61.6	61.7	61.7	62.1	62.1
≥ 3500	27.4	61.2	62.2	62.6	62.8	62.8	63.1	63.1	63.1	63.2	63.2	63.2	63.3	63.3	63.7	63.7
≥ 3000	27.8	64.6	65.9	66.4	66.7	66.7	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.4	67.8	67.8
≥ 2500	28.0	66.5	68.2	68.7	69.1	69.1	69.7	69.7	69.7	69.9	69.9	69.9	70.0	70.0	70.4	70.4
≥ 2000	28.2	67.8	69.9	70.8	71.8	71.8	72.6	72.7	72.7	72.9	72.9	72.9	73.1	73.1	73.5	73.5
≥ 1800	28.2	68.8	70.8	71.8	72.7	72.7	73.5	73.7	73.7	74.0	74.0	74.0	74.2	74.2	74.6	74.6
≥ 1500	28.7	70.9	73.7	75.4	76.9	76.9	78.2	78.4	78.4	78.8	78.8	78.8	79.1	79.1	79.5	79.5
≥ 1200	28.9	73.7	77.2	79.7	81.4	81.4	82.9	83.3	83.3	83.7	83.7	83.7	84.0	84.0	84.4	84.4
≥ 1000	28.9	74.8	78.7	81.4	83.7	83.7	85.6	86.1	86.1	86.9	87.1	87.1	87.3	87.3	87.7	87.7
≥ 900	28.9	75.1	79.1	82.0	84.6	84.6	86.9	87.5	87.5	88.6	88.8	88.8	89.1	89.1	89.5	89.5
≥ 800	29.0	75.4	79.6	83.0	86.0	86.3	88.6	89.5	89.5	90.7	90.8	90.8	91.2	91.2	91.6	91.6
≥ 700	29.0	75.7	80.3	83.8	87.2	87.5	90.0	91.0	91.1	92.9	93.1	93.1	93.5	93.5	93.9	93.9
≥ 600	29.0	75.8	80.5	84.1	87.6	87.9	90.5	91.5	91.6	93.7	94.1	94.1	94.8	94.8	95.2	95.2
≥ 500	29.0	75.8	80.5	84.1	87.8	88.2	91.2	92.5	92.6	95.2	95.8	95.8	96.7	96.7	97.2	97.2
≥ 400	29.0	75.9	80.6	84.2	88.0	88.4	91.6	93.1	93.3	95.9	96.4	96.4	97.4	97.4	98.0	98.0
≥ 300	29.0	75.9	80.6	84.2	88.0	88.4	91.8	93.3	93.4	96.0	96.6	96.6	97.6	97.6	98.6	98.6
≥ 200	29.0	75.9	80.7	84.3	88.1	88.5	91.8	93.3	93.5	96.2	96.8	96.8	98.0	98.0	99.1	99.6
≥ 100	29.0	75.9	80.7	84.3	88.1	88.5	91.8	93.3	93.5	96.2	96.8	96.8	98.0	98.0	99.2	100.0
≥ 0	29.0	75.9	80.7	84.3	88.1	88.5	91.8	93.3	93.5	96.2	96.8	96.8	98.0	98.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNUNG KOREA/RCK AFS K-12
STATION NAME

51-67
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	24.4	31.8	32.0	32.1	32.2	32.2	32.3	32.3	32.3	32.3	32.4	32.4	32.4	32.4	32.4	32.4
≥ 2000	31.0	44.1	44.4	44.6	44.6	44.6	44.8	44.8	44.8	44.8	44.8	44.8	44.9	44.9	44.9	44.9
≥ 18000	31.4	44.8	45.2	45.3	45.4	45.4	45.5	45.5	45.5	45.5	45.6	45.6	45.6	45.6	45.6	45.6
≥ 16000	31.6	45.2	45.4	45.5	45.6	45.6	45.7	45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8
≥ 14000	34.0	48.6	48.9	49.0	49.1	49.1	49.2	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.3	49.3
≥ 12000	35.4	52.1	52.4	52.5	52.6	52.6	52.7	52.7	52.7	52.7	52.8	52.8	52.9	52.9	52.9	52.9
≥ 10000	36.7	54.5	54.8	55.0	55.0	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3
≥ 9000	37.3	55.2	55.5	55.6	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.9	55.9	55.9	55.9	55.9
≥ 8000	37.9	56.5	56.9	57.0	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4
≥ 7000	38.4	57.2	57.5	57.6	57.7	57.7	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0
≥ 6000	38.4	59.2	59.5	59.7	59.7	59.7	59.9	59.9	59.9	59.9	60.0	60.0	60.1	60.1	60.1	60.1
≥ 5000	39.2	61.1	61.4	61.6	61.6	61.6	61.8	61.8	61.8	61.8	61.9	61.9	62.0	62.0	62.0	62.0
≥ 4500	39.7	62.2	62.5	62.7	62.7	62.7	62.9	62.9	62.9	62.9	63.0	63.0	63.1	63.1	63.1	63.1
≥ 4000	40.7	64.8	65.2	65.4	65.5	65.5	65.7	65.7	65.7	65.7	65.8	65.8	65.8	65.9	65.9	65.9
≥ 3500	41.2	66.3	66.3	66.7	66.8	66.8	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.2	67.2	67.2
≥ 3000	42.1	68.3	68.6	69.3	69.4	69.4	69.6	69.6	69.6	69.6	69.7	69.7	69.7	69.8	69.8	69.8
≥ 2500	42.5	70.9	71.5	72.5	72.8	72.8	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.2	73.2	73.2
≥ 2000	42.9	73.6	74.7	76.1	76.7	76.7	76.9	76.9	76.9	76.9	77.0	77.0	77.1	77.1	77.1	77.1
≥ 1800	43.1	74.2	75.4	76.9	77.6	77.6	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.1	78.1	78.1
≥ 1500	43.5	76.0	77.5	79.2	80.1	80.1	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.8	80.8	80.8
≥ 1200	43.8	78.5	80.3	82.5	83.5	83.6	84.1	84.2	84.2	84.2	84.3	84.3	84.4	84.4	84.4	84.4
≥ 1000	43.9	79.9	82.3	84.8	86.2	86.3	87.3	87.5	87.5	87.8	88.0	88.0	88.1	88.2	88.2	88.2
≥ 900	43.9	81.1	83.5	86.7	88.5	88.7	89.7	89.9	90.0	90.5	90.7	90.7	90.8	90.8	90.8	90.8
≥ 800	44.0	82.0	84.6	88.1	90.2	90.4	91.6	92.2	92.3	93.0	93.2	93.2	93.3	93.3	93.3	93.3
≥ 700	44.0	82.1	84.8	88.8	91.5	91.8	93.4	94.1	94.2	95.4	95.7	95.7	95.8	95.8	95.8	95.8
≥ 600	44.0	82.2	84.9	89.1	91.9	92.2	94.2	95.0	95.2	96.6	96.9	96.9	97.0	97.0	97.0	97.0
≥ 500	44.1	82.2	85.0	89.2	92.2	92.5	94.9	95.9	96.0	97.6	98.0	98.0	98.3	98.4	98.4	98.4
≥ 400	44.1	82.2	85.0	89.2	92.2	92.5	95.0	95.9	96.1	98.0	98.7	98.7	99.1	99.2	99.2	99.2
≥ 300	44.1	82.2	85.0	89.2	92.2	92.5	95.0	95.9	96.1	98.2	98.9	99.0	99.3	99.4	99.5	99.5
≥ 200	44.1	82.2	85.0	89.2	92.2	92.5	95.0	95.9	96.1	98.3	99.0	99.1	99.5	99.6	99.9	99.9
≥ 100	44.1	82.2	85.0	89.2	92.2	92.5	95.0	95.9	96.1	98.4	99.1	99.2	99.6	99.7	99.9	100.0
≥ 0	44.1	82.2	85.0	89.2	92.2	92.5	95.0	95.9	96.1	98.4	99.1	99.2	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43213
STATION

KANONUNG KORFA/RCK AFS K-18
STATION NAME

51-67
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	28.1	34.7	34.8	34.8	34.9	34.9	35.0	35.0	35.0	35.0	35.0	35.0	35.1	35.1	35.1	35.1
≥ 25000	36.1	48.2	48.3	48.5	48.6	48.6	48.7	48.7	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8
NW 18000	37.1	49.5	49.7	49.9	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.2	50.2	50.2	50.2
NW 16000	37.4	49.8	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.5	50.5	50.5	50.5
NW 14000	39.6	52.8	52.9	53.1	53.3	53.3	53.3	53.3	53.3	53.4	53.4	53.4	53.5	53.5	53.5	53.5
NW 12000	41.4	56.0	56.1	56.3	56.5	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.7	56.7	56.7	56.7
NW 10000	43.4	58.7	58.9	59.1	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.4	59.4	59.4	59.4
NW 9000	44.2	59.4	59.6	59.8	59.9	59.9	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1
NW 8000	45.5	61.5	61.8	62.1	62.2	62.2	62.3	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4
NW 7000	46.0	62.2	62.5	62.7	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.1	63.1	63.1	63.1
NW 6000	46.4	64.4	64.8	65.0	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.4	65.4	65.4	65.4
NW 5000	46.9	65.9	66.3	66.5	66.7	66.7	66.7	66.7	66.7	66.8	66.8	66.8	66.9	66.9	66.9	66.9
NW 4500	47.6	67.1	67.5	67.8	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.1
NW 4000	48.5	69.4	69.9	70.1	70.3	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.5	70.5	70.5	70.5
NW 3500	48.7	70.4	71.0	71.2	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.7
NW 3000	50.1	74.6	75.3	75.8	76.1	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.4	76.4	76.4	76.4
NW 2500	51.0	78.0	78.8	79.6	79.9	79.9	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3
NW 2000	51.5	81.3	82.5	83.6	84.0	84.0	84.2	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4
NW 1800	51.7	81.6	82.9	83.9	84.3	84.3	84.6	84.6	84.6	84.7	84.7	84.7	84.8	84.8	84.8	84.8
NW 1500	52.1	83.4	84.8	86.1	86.5	86.5	86.9	86.9	86.9	87.1	87.1	87.1	87.2	87.2	87.2	87.2
NW 1200	52.4	86.1	88.0	89.5	90.1	90.1	90.4	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7
NW 1000	52.4	86.9	89.2	90.9	91.5	91.5	92.1	92.2	92.2	92.6	92.6	92.6	92.8	92.8	92.8	92.8
NW 900	52.5	87.5	89.8	91.6	92.2	92.2	93.1	93.2	93.2	93.8	93.8	93.8	94.0	94.0	94.0	94.0
NW 800	52.5	87.8	90.3	92.3	93.1	93.1	94.4	94.6	94.6	95.3	95.3	95.3	95.6	95.6	95.6	95.6
NW 700	52.5	88.2	90.7	93.0	94.1	94.2	95.7	96.0	96.0	96.7	96.8	96.8	97.1	97.1	97.1	97.1
NW 600	52.5	88.2	90.8	93.5	94.7	94.8	96.5	96.9	96.9	97.7	97.8	97.8	98.1	98.1	98.1	98.1
NW 500	52.7	88.4	91.1	93.9	95.2	95.3	97.0	97.5	97.5	98.6	98.7	98.7	99.1	99.1	99.1	99.1
NW 400	52.7	88.4	91.1	93.9	95.2	95.4	97.2	98.0	98.0	99.2	99.3	99.3	99.7	99.7	99.7	99.7
NW 300	52.7	88.4	91.1	93.9	95.2	95.4	97.3	98.1	98.1	99.3	99.5	99.5	100.0	100.0	100.0	100.0
NW 200	52.7	88.4	91.1	93.9	95.2	95.4	97.3	98.1	98.1	99.3	99.5	99.5	100.0	100.0	100.0	100.0
NW 100	52.7	88.4	91.1	93.9	95.2	95.4	97.3	98.1	98.1	99.3	99.5	99.5	100.0	100.0	100.0	100.0
NW 0	52.7	88.4	91.1	93.9	95.2	95.4	97.3	98.1	98.1	99.3	99.5	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43273 KANONLNC KORFA/HCK AFS K-18

51-67

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS - 5

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	26.1	32.5	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 2000	23.8	45.1	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
IN 18000	34.7	46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
IN 16000	35.4	47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
IN 14000	37.2	49.4	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
IN 12000	38.8	51.6	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
IN 10000	41.2	55.7	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
IN 9000	41.8	56.3	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
IN 8000	42.4	57.6	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
IN 7000	42.6	58.2	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
IN 6000	43.5	60.1	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
IN 5000	44.3	62.2	62.9	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
IN 4500	45.1	63.7	64.4	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
IN 4000	46.2	67.3	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
IN 3500	46.8	68.9	69.7	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IN 3000	47.8	72.2	73.3	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
IN 2500	49.3	76.6	78.4	79.2	79.5	79.5	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IN 2000	49.8	79.8	81.5	82.6	83.1	83.1	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IN 1800	50.5	80.3	82.1	83.3	83.7	83.7	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IN 1500	50.5	82.1	84.2	85.5	86.1	86.1	86.3	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IN 1200	50.8	85.3	87.8	89.4	90.2	90.2	90.5	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IN 1000	50.8	86.2	88.7	90.5	91.2	91.2	91.6	91.6	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IN 900	51.0	86.7	89.3	91.2	92.1	92.1	92.6	92.8	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IN 800	51.0	87.3	89.8	91.8	93.0	93.0	93.7	94.1	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IN 700	51.0	87.4	90.1	92.3	93.6	93.6	94.6	95.1	95.1	95.7	95.9	95.9	95.9	95.9	95.9	95.9
IN 600	51.0	87.7	90.5	92.7	94.4	94.4	95.7	96.3	96.3	97.1	97.4	97.4	97.4	97.4	97.4	97.4
IN 500	51.0	87.8	90.7	93.1	94.8	94.8	96.4	97.3	97.5	98.4	98.8	98.8	99.0	99.0	99.0	99.0
IN 400	51.0	87.8	90.8	93.2	95.3	95.3	96.9	97.9	98.0	99.1	99.5	99.5	99.7	99.7	99.7	99.7
IN 300	51.0	87.8	90.8	93.2	95.3	95.3	97.0	98.0	98.1	99.2	99.6	99.6	99.8	99.8	99.8	99.8
IN 200	51.0	87.8	90.8	93.2	95.3	95.3	97.0	98.0	98.2	99.2	99.7	99.7	99.9	99.9	99.9	99.9
IN 100	51.0	87.8	90.8	93.2	95.3	95.3	97.1	98.1	98.2	99.3	99.7	99.7	100.0	100.0	100.0	100.0
IN 0	51.0	87.8	90.8	93.2	95.3	95.3	97.1	98.1	98.2	99.3	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

46223

KANGNUNG KORFA/PCK AFS K-1E

51-67

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (EST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	20.7	32.3	32.5	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 20000	26.3	44.2	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
IV 18000	26.7	45.1	45.4	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
IV 16000	26.8	45.4	45.6	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
IV 14000	28.6	48.0	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
IV 12000	29.3	49.9	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
IV 10000	31.4	53.3	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
IV 9000	31.3	53.7	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
IV 8000	32.0	55.4	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
IV 7000	32.3	55.8	56.2	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
IV 6000	32.5	57.6	58.2	58.4	58.4	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
IV 5000	33.7	60.1	60.7	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
IV 4500	35.7	62.4	63.0	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
IV 4000	35.6	64.8	65.5	65.9	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 3500	36.1	66.0	66.7	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
IV 3000	37.1	69.7	70.6	71.3	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
IV 2500	37.6	74.1	75.3	76.1	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 2000	37.9	76.8	78.6	79.6	80.3	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
IV 1800	37.9	77.5	79.3	80.5	81.1	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 1500	38.4	79.8	82.4	84.1	85.0	85.1	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
IV 1200	38.6	83.3	86.0	88.0	89.2	89.2	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
IV 1000	38.8	84.4	87.5	89.5	90.9	91.0	91.8	92.0	92.0	92.0	92.4	92.4	92.4	92.7	92.7	92.7
IV 900	38.9	84.8	87.8	90.1	91.6	91.7	92.7	92.9	92.9	93.3	93.3	93.3	93.7	93.7	93.7	93.7
IV 800	38.4	85.5	88.6	91.1	92.9	93.0	94.4	94.8	94.8	95.4	95.4	95.4	95.7	95.7	95.7	95.7
IV 700	38.9	85.6	89.0	92.0	94.1	94.1	95.8	96.1	96.2	97.2	97.3	97.3	97.6	97.6	97.6	97.6
IV 600	38.9	85.6	89.0	92.0	94.1	94.2	96.2	96.6	96.7	97.8	98.0	98.0	98.3	98.3	98.3	98.3
IV 500	38.9	85.6	89.0	92.0	94.1	94.2	96.3	96.9	96.9	98.2	98.5	98.5	99.0	99.0	99.0	99.0
IV 400	38.9	85.6	89.0	92.0	94.1	94.2	96.4	97.1	97.3	98.6	99.0	99.0	99.5	99.5	99.6	99.6
IV 300	38.9	85.6	89.0	92.0	94.1	94.2	96.4	97.2	97.4	98.8	99.3	99.3	99.9	99.9	99.9	99.9
IV 200	38.9	85.6	89.0	92.0	94.1	94.2	96.4	97.2	97.4	98.9	99.3	99.3	99.9	99.9	100.0	100.0
IV 100	38.9	85.6	89.0	92.0	94.1	94.2	96.4	97.2	97.4	98.9	99.3	99.3	99.9	99.9	100.0	100.0
IV 0	38.9	85.6	89.0	92.0	94.1	94.2	96.4	97.2	97.4	98.9	99.3	99.3	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/20K AFS K-18

51-67

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS U.S.T.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	15.1	36.0	36.1	36.3	36.3	36.3	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.5
IN 2000	17.9	44.8	45.1	45.3	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.5
IN 1800	18.0	45.4	45.6	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	46.0
IN 1600	18.0	46.0	46.3	46.5	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.7
IN 1400	19.7	49.0	49.3	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.7
IN 1200	20.3	51.4	51.7	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.1
IN 1000	21.6	53.9	54.2	54.6	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
IN 900	21.9	54.2	54.6	55.0	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
IN 800	22.4	56.1	56.6	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2
IN 700	22.9	56.9	57.3	57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.9
IN 600	23.4	58.2	58.7	59.1	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
IN 500	23.8	60.1	60.7	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.3
IN 450	24.1	61.4	62.2	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.8
IN 400	24.6	63.1	64.1	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.7
IN 350	24.9	64.2	65.2	65.6	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IN 300	25.5	66.9	68.0	68.5	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.9
IN 250	25.6	71.9	73.5	74.1	74.6	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.9
IN 200	26.0	74.7	77.1	77.8	78.4	78.4	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.8
IN 1800	26.1	75.7	78.1	78.9	79.5	79.5	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.9
IN 1500	26.7	78.4	81.2	82.6	83.7	83.8	84.4	84.4	84.4	84.7	84.7	84.7	84.8	84.8	84.8	84.8
IN 1200	26.9	81.1	84.8	87.2	88.6	88.7	89.4	89.5	89.5	89.9	89.9	89.9	90.1	90.1	90.1	90.1
IN 1000	26.9	82.9	87.2	90.1	92.0	92.0	92.7	92.9	92.9	93.5	93.5	93.5	93.9	93.9	93.9	93.9
IN 900	27.0	83.4	87.8	91.2	93.4	93.5	94.4	94.6	94.6	95.3	95.4	95.4	95.7	95.7	95.7	95.8
IN 800	27.0	83.7	88.2	92.0	94.4	94.4	95.6	95.9	95.9	96.7	96.8	96.8	97.1	97.1	97.1	97.2
IN 700	27.0	83.7	88.3	92.3	94.6	94.7	96.1	96.5	96.5	97.3	97.4	97.4	97.7	97.7	97.7	97.8
IN 600	27.0	83.8	88.4	92.4	95.0	95.0	96.7	97.2	97.2	98.2	98.3	98.3	98.6	98.6	98.6	98.7
IN 500	27.0	83.8	88.4	92.4	95.0	95.0	96.9	97.5	97.5	98.7	98.8	98.8	99.2	99.2	99.2	99.2
IN 400	27.0	83.8	88.4	92.4	95.0	95.0	96.9	97.5	97.5	98.7	99.0	99.0	99.4	99.4	99.5	99.5
IN 300	27.0	83.8	88.4	92.4	95.0	95.0	96.9	97.5	97.5	98.7	99.0	99.0	99.5	99.5	99.7	99.7
IN 200	27.0	83.8	88.4	92.4	95.0	95.0	96.9	97.5	97.5	98.7	99.0	99.0	99.6	99.6	99.8	99.9
IN 100	27.0	83.8	88.4	92.4	95.0	95.0	96.9	97.5	97.5	98.7	99.0	99.0	99.6	99.6	99.9	99.9
IN 0	27.0	83.8	88.4	92.4	95.0	95.0	96.9	97.5	97.5	98.7	99.0	99.0	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

1530

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNUNG, KOREA/RCK AFS K-18
STATION NAME

51-65.07
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

000-1200
HOURS U.S.T.

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	12.6	32.3	32.7	32.9	33.1	33.0	33.2	33.3	33.3	33.7	33.8	33.8	33.9	33.9	33.9	34.2
≥ 20000	14.2	39.0	39.5	39.8	39.9	39.9	40.1	40.1	40.1	40.5	40.7	40.7	40.7	40.7	40.7	40.9
IV 18000	14.4	39.4	39.9	40.2	40.3	40.3	40.5	40.5	40.5	40.9	41.1	41.1	41.1	41.1	41.1	41.3
IV 16000	14.4	39.7	40.1	40.4	40.5	40.5	40.7	40.7	40.7	41.1	41.3	41.3	41.3	41.3	41.3	41.5
IV 14000	15.4	41.3	41.7	42.0	42.1	42.1	42.3	42.3	42.3	42.7	42.9	42.9	42.9	42.9	42.9	43.1
IV 12000	16.1	43.0	43.5	43.8	43.8	43.8	44.0	44.1	44.1	44.5	44.6	44.6	44.7	44.7	44.7	44.8
IV 10000	16.6	45.0	45.4	45.7	45.8	45.8	46.0	46.0	46.0	46.4	46.6	46.6	46.6	46.6	46.6	46.8
IV 9000	17.1	45.6	46.1	46.4	46.4	46.4	46.6	46.7	46.7	47.1	47.2	47.2	47.3	47.3	47.3	47.4
IV 8000	17.7	47.0	47.7	48.0	48.1	48.1	48.3	48.3	48.3	48.7	48.9	48.9	48.9	48.9	48.9	49.1
IV 7000	18.1	47.7	48.5	48.7	48.9	48.9	49.1	49.1	49.1	49.5	49.7	49.7	49.7	49.7	49.7	49.9
IV 6000	18.2	48.5	49.2	49.5	49.6	49.6	49.8	49.9	49.9	50.3	50.4	50.4	50.5	50.5	50.5	50.6
IV 5000	18.8	50.7	51.5	51.7	51.9	51.9	52.2	52.3	52.3	52.7	52.8	52.8	52.9	52.9	52.9	53.0
IV 4500	19.0	51.2	52.1	52.4	52.6	52.6	53.0	53.0	53.0	53.4	53.6	53.6	53.6	53.6	53.6	53.8
IV 4000	19.5	53.8	54.8	55.3	55.8	55.8	56.4	56.5	56.5	56.9	57.0	57.0	57.1	57.1	57.1	57.2
IV 3500	19.7	54.7	55.8	56.3	56.7	56.7	57.3	57.4	57.4	57.8	57.9	57.9	58.0	58.0	58.0	58.1
IV 3000	20.0	56.6	57.9	58.8	59.3	59.3	59.9	59.9	59.9	60.3	60.5	60.5	60.6	60.6	60.6	60.7
IV 2500	20.5	62.3	64.4	65.5	66.1	66.1	66.7	66.7	66.7	67.1	67.3	67.3	67.3	67.3	67.3	67.5
IV 2000	21.2	65.9	68.5	69.7	70.8	70.8	71.4	71.5	71.5	72.0	72.2	72.2	72.2	72.2	72.2	72.4
IV 1800	21.2	66.6	69.2	70.5	71.6	71.6	72.2	72.3	72.3	72.9	73.1	73.1	73.1	73.1	73.1	73.3
IV 1500	21.5	68.8	72.1	74.3	75.9	75.9	77.1	77.4	77.4	78.2	78.4	78.4	78.4	78.4	78.4	78.6
IV 1200	21.5	70.4	74.3	77.1	79.2	79.2	80.6	81.0	81.0	81.8	82.0	82.0	82.1	82.1	82.1	82.2
IV 1000	21.5	71.8	75.9	79.2	81.7	81.7	83.5	83.9	83.9	85.7	86.1	86.1	86.4	86.4	86.6	86.7
IV 900	21.6	72.2	76.3	79.8	82.5	82.5	84.7	85.2	85.2	87.0	87.4	87.4	87.8	87.8	87.9	88.0
IV 800	21.6	72.6	76.9	80.8	83.9	83.9	86.6	87.2	87.2	89.0	89.4	89.4	89.9	89.9	90.1	90.2
IV 700	21.6	72.7	77.4	81.6	85.1	85.1	88.1	88.6	88.6	90.9	91.3	91.3	92.0	92.1	92.2	92.3
IV 600	21.6	73.1	78.0	82.6	86.3	86.3	89.4	90.1	90.1	92.9	93.4	93.4	94.1	94.2	94.4	94.5
IV 500	21.6	73.3	78.4	83.2	87.1	87.1	90.7	91.5	91.5	94.6	95.2	95.2	96.0	96.1	96.3	96.4
IV 400	21.6	73.3	78.4	83.3	87.2	87.2	90.9	91.7	91.7	95.0	95.6	95.6	96.6	96.6	96.8	97.0
IV 300	21.6	73.4	78.6	83.4	87.4	87.4	91.3	92.1	92.1	95.9	96.5	96.5	97.4	97.5	98.0	98.1
IV 200	21.6	73.4	78.6	83.4	87.4	87.4	91.3	92.1	92.1	95.9	96.9	96.9	98.1	98.1	98.9	99.1
IV 100	21.6	73.4	78.6	83.4	87.4	87.4	91.3	92.1	92.1	95.9	97.1	97.1	98.3	98.4	99.3	99.9
IV 0	21.6	73.4	78.6	83.4	87.4	87.4	91.3	92.1	92.1	96.0	97.2	97.2	98.4	98.5	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43273

KANGNUNG KOREA/RCK AFS K-16

51-65.67

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-1500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.7	29.2	29.9	30.2	30.6	30.6	31.0	31.1	31.1	31.4	31.5	31.5	31.6	31.6	31.7	31.7
IV 20000	11.2	35.4	36.2	36.6	37.1	37.1	37.4	37.6	37.6	37.8	37.9	37.9	38.0	38.0	38.1	38.2
IV 18000	11.2	35.6	36.4	36.8	37.3	37.3	37.6	37.8	37.8	38.0	38.1	38.1	38.2	38.2	38.3	38.4
IV 16000	11.2	35.6	36.4	36.8	37.3	37.3	37.6	37.8	37.8	38.0	38.1	38.1	38.2	38.2	38.3	38.4
IV 14000	11.8	36.7	37.5	37.8	38.4	38.4	38.8	38.9	38.9	39.2	39.2	39.2	39.4	39.4	39.4	39.5
IV 12000	12.5	38.4	39.4	39.7	40.3	40.3	40.7	40.8	40.8	41.1	41.1	41.1	41.3	41.3	41.3	41.4
IV 10000	12.8	40.0	41.0	41.3	41.9	41.9	42.3	42.4	42.4	42.7	42.7	42.7	42.9	42.9	42.9	43.0
IV 9000	13.0	40.5	41.5	41.8	42.3	42.3	42.7	42.9	42.9	43.1	43.2	43.2	43.3	43.3	43.4	43.5
IV 8000	14.1	42.9	44.0	44.4	45.0	45.0	45.4	45.6	45.6	45.8	45.9	45.9	46.0	46.0	46.1	46.2
IV 7000	14.4	43.3	44.5	45.0	45.6	45.6	46.0	46.2	46.2	46.4	46.5	46.5	46.6	46.6	46.7	46.8
IV 6000	14.7	44.4	45.7	46.3	46.9	46.9	47.3	47.4	47.4	47.7	47.8	47.8	47.9	47.9	48.0	48.1
IV 5000	15.2	46.5	47.8	48.5	49.1	49.1	49.6	49.7	49.7	50.0	50.1	50.1	50.2	50.2	50.3	50.3
IV 4500	15.4	47.2	48.7	49.5	50.1	50.1	50.5	50.7	50.7	50.9	51.0	51.0	51.1	51.1	51.2	51.3
IV 4000	15.9	49.7	51.3	52.1	52.8	52.8	53.4	53.5	53.5	53.8	53.8	53.8	54.0	54.0	54.0	54.1
IV 3500	16.0	50.3	52.2	53.0	53.7	53.7	54.4	54.5	54.5	54.8	54.8	54.8	55.0	55.0	55.0	55.1
IV 3000	16.7	53.1	55.4	56.4	57.1	57.1	57.9	58.0	58.0	58.3	58.3	58.3	58.5	58.5	58.5	58.6
IV 2500	17.0	58.0	61.0	62.2	63.0	63.0	63.8	64.0	64.0	64.2	64.3	64.3	64.4	64.4	64.5	64.6
IV 2000	17.3	61.1	64.7	66.5	67.7	67.7	68.7	68.8	68.8	69.2	69.3	69.3	69.4	69.4	69.5	69.6
IV 1800	17.3	61.7	65.5	67.6	69.0	69.0	70.0	70.2	70.2	70.6	70.6	70.6	70.8	70.8	70.8	70.9
IV 1500	17.4	63.0	67.3	70.3	71.8	71.8	73.7	73.9	73.9	74.9	74.9	74.9	75.1	75.1	75.2	75.3
IV 1200	17.6	65.0	70.0	73.7	76.3	76.3	78.4	78.6	78.6	79.6	79.6	79.6	79.8	79.8	79.9	80.0
IV 1000	17.6	66.3	71.8	75.9	79.0	79.0	81.3	81.7	81.7	84.1	84.3	84.3	84.7	84.7	84.7	84.8
IV 900	17.7	66.6	72.1	76.5	80.0	80.0	82.7	83.1	83.1	85.6	85.9	85.9	86.3	86.3	86.4	86.4
IV 800	17.7	66.9	72.5	77.6	81.3	81.3	84.5	84.9	84.9	87.8	88.0	88.0	88.6	88.6	88.7	88.8
IV 700	17.7	67.3	73.1	78.3	82.7	82.7	86.3	86.8	86.8	90.5	90.8	90.8	91.6	91.6	91.7	91.7
IV 600	17.7	67.5	73.7	79.4	84.1	84.3	88.2	88.8	88.8	92.7	93.1	93.1	93.9	93.9	94.1	94.2
IV 500	17.7	67.7	73.9	80.0	85.1	85.3	89.9	90.7	90.7	94.8	95.2	95.2	96.1	96.1	96.4	96.4
IV 400	17.7	67.7	73.9	80.0	85.3	85.6	90.1	91.2	91.2	95.4	95.8	95.8	96.9	96.9	97.2	97.2
IV 300	17.7	67.7	73.9	80.0	85.3	85.6	90.2	91.3	91.3	95.9	96.4	96.4	97.7	97.7	98.3	98.4
IV 200	17.7	67.7	73.9	80.0	85.3	85.6	90.2	91.3	91.3	96.2	96.7	96.7	98.3	98.3	99.1	99.3
IV 100	17.7	67.7	73.9	80.0	85.3	85.6	90.2	91.3	91.3	96.2	96.7	96.7	98.3	98.3	99.4	99.9
IV 0	17.7	67.7	73.9	80.0	85.3	85.6	90.2	91.3	91.3	96.2	96.7	96.7	98.3	98.3	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RCK AFS K-18

51-05,67

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

600-800
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	10.2	19.6	20.3	20.5	20.6	20.6	20.7	20.7	20.7	20.8	20.9	20.9	21.0	21.0	21.0	21.2
≥ 10000	13.5	26.7	27.6	27.9	28.2	28.2	28.2	28.2	28.2	28.4	28.5	28.5	28.6	28.6	28.6	28.8
IV 18000	13.9	27.5	28.4	28.6	28.9	28.9	29.0	29.0	29.0	29.2	29.2	29.2	29.4	29.4	29.4	29.6
IV 16000	14.0	27.7	28.6	28.8	29.1	29.1	29.2	29.2	29.2	29.4	29.4	29.4	29.6	29.6	29.6	29.6
IV 14000	15.0	29.6	30.5	30.8	31.0	31.0	31.1	31.1	31.1	31.3	31.4	31.4	31.5	31.5	31.5	31.7
IV 12000	16.4	32.3	33.2	33.6	33.9	33.9	33.9	33.9	33.9	34.3	34.3	34.3	34.5	34.5	34.5	34.7
IV 10000	17.1	35.0	35.9	36.4	36.7	36.7	36.8	36.8	36.8	37.1	37.2	37.2	37.3	37.3	37.3	37.5
IV 9000	17.5	35.5	36.4	37.0	37.2	37.2	37.3	37.3	37.3	37.6	37.7	37.7	37.8	37.8	37.8	38.0
IV 8000	18.8	38.0	39.0	39.7	39.9	39.9	40.0	40.0	40.0	40.3	40.4	40.4	40.6	40.6	40.6	40.8
IV 7000	19.4	39.3	40.4	41.1	41.5	41.5	41.6	41.6	41.6	41.9	42.0	42.0	42.2	42.2	42.2	42.4
IV 6000	19.8	41.3	42.6	43.4	43.8	43.8	43.9	43.9	43.9	44.2	44.3	44.3	44.5	44.5	44.5	44.7
IV 5000	20.3	43.2	44.6	45.5	45.8	45.8	46.0	46.0	46.0	46.3	46.4	46.4	46.6	46.6	46.6	46.8
IV 4500	20.7	44.5	46.0	46.8	47.2	47.2	47.4	47.4	47.4	47.7	47.8	47.8	48.0	48.0	48.0	48.2
IV 4000	21.4	47.4	49.2	50.2	50.6	50.6	50.7	50.7	50.7	51.1	51.1	51.1	51.3	51.3	51.3	51.5
IV 3500	21.6	48.0	49.9	51.1	51.5	51.5	51.7	51.8	51.8	52.2	52.2	52.2	52.4	52.4	52.4	52.6
IV 3000	22.3	51.1	53.2	54.8	55.5	55.5	55.8	55.8	55.8	56.3	56.3	56.4	56.6	56.6	56.6	56.8
IV 2500	22.7	55.1	57.5	59.1	59.9	59.9	60.3	60.4	60.4	60.9	61.0	61.0	61.2	61.2	61.2	61.4
IV 2000	23.2	58.5	61.9	63.8	65.6	65.6	66.2	66.3	66.3	66.9	67.0	67.1	67.3	67.3	67.3	67.5
IV 1800	23.2	59.1	62.6	64.5	66.3	66.3	66.9	67.0	67.0	67.7	67.7	67.8	68.0	68.0	68.0	68.2
IV 1500	23.3	60.9	65.0	67.4	70.1	70.1	71.0	71.2	71.2	72.5	72.6	72.6	72.9	72.9	72.9	73.1
IV 1200	23.6	61.6	66.2	69.0	72.4	72.4	73.6	73.9	73.9	75.3	75.4	75.5	75.7	75.7	75.7	75.9
IV 1000	23.6	62.4	67.3	70.8	74.7	74.7	76.5	77.1	77.1	80.0	80.4	80.5	81.0	81.0	81.0	81.3
IV 900	23.6	62.9	67.8	71.8	76.0	76.0	78.3	79.0	79.0	82.0	82.5	82.5	83.1	83.1	83.1	83.3
IV 800	23.6	63.4	68.5	72.9	77.6	77.7	80.4	81.3	81.3	85.2	85.7	85.8	86.3	86.3	86.3	86.5
IV 700	23.6	63.6	69.2	73.7	79.1	79.4	82.6	83.7	83.7	88.5	89.2	89.2	90.1	90.1	90.1	90.3
IV 600	23.6	63.6	69.4	74.0	79.8	80.2	83.7	85.0	85.1	90.4	91.2	91.3	92.2	92.2	92.3	92.5
IV 500	23.7	63.8	69.6	74.5	80.4	80.8	85.2	87.0	87.0	92.7	93.7	93.8	94.9	94.9	95.2	95.4
IV 400	23.7	63.8	69.6	74.5	80.4	80.9	85.5	87.4	87.5	93.4	94.4	94.5	96.0	96.0	96.3	96.7
IV 300	23.7	63.8	69.6	74.5	80.6	81.0	85.7	87.7	87.8	93.7	94.9	95.0	96.6	96.6	97.4	97.8
IV 200	23.7	63.8	69.6	74.5	80.7	81.2	85.8	87.9	88.0	94.0	95.2	95.2	97.0	97.1	97.9	98.9
IV 100	23.7	63.8	69.6	74.5	80.7	81.2	85.8	87.9	88.0	94.2	95.4	95.4	97.2	97.3	98.2	99.3
IV 0	23.7	63.8	69.6	74.5	80.7	81.2	85.8	87.9	88.0	94.2	95.4	95.4	97.3	97.4	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS

1486

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KORFA/RCK AFS K-18

51-05,07

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1100
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	14.4	20.0	20.1	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
≥ 20000	20.1	29.2	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
IV 18000	20.8	30.1	30.3	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
IV 16000	21.0	30.6	30.8	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
IV 14000	22.4	33.6	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
IV 12000	23.7	36.8	37.2	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
IV 10000	25.3	39.5	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
IV 9000	26.1	40.4	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
IV 8000	28.1	44.2	44.8	45.0	45.1	45.1	45.1	45.1	45.1	45.2	45.2	45.2	45.2	45.2	45.2	45.2
IV 7000	28.4	45.3	45.9	46.1	46.2	46.2	46.2	46.2	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4
IV 6000	28.9	47.5	48.1	48.4	48.5	48.5	48.6	48.6	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8
IV 5000	29.4	49.1	49.9	50.3	50.4	50.4	50.5	50.5	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7
IV 4500	30.0	50.4	51.2	51.7	51.9	51.9	52.0	52.0	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2
IV 4000	30.6	52.2	53.4	54.1	54.2	54.2	54.4	54.4	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6
IV 3500	30.8	53.0	54.2	55.1	55.4	55.4	55.8	55.8	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0
IV 3000	31.9	56.0	57.5	58.5	59.3	59.3	59.7	59.7	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9
IV 2500	32.7	60.0	62.0	63.2	64.1	64.1	64.6	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8
IV 2000	33.1	63.1	65.5	67.7	68.6	68.6	69.2	69.2	69.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5
IV 1800	33.2	63.6	66.0	68.2	69.2	69.2	69.8	69.8	69.8	70.0	70.1	70.1	70.1	70.1	70.1	70.1
IV 1500	33.5	66.3	69.5	72.0	74.1	74.1	74.9	74.9	74.9	75.1	75.4	75.4	75.5	75.5	75.5	75.5
IV 1200	33.6	67.5	71.1	74.3	76.9	76.9	77.7	77.7	77.7	78.2	78.4	78.4	78.6	78.6	78.6	78.6
IV 1000	33.6	68.9	73.1	76.8	80.4	80.4	82.1	82.3	82.3	83.1	83.5	83.5	83.7	83.7	83.7	83.7
IV 900	33.7	69.6	74.0	78.2	81.9	81.9	83.7	84.0	84.0	85.4	85.8	85.8	86.0	86.0	86.0	86.0
IV 800	33.8	70.4	75.0	79.4	83.7	83.7	86.2	86.5	86.5	88.2	88.6	88.6	89.0	89.0	89.0	89.0
IV 700	33.9	71.0	75.9	80.7	85.3	85.5	88.8	89.2	89.2	91.2	91.7	91.7	92.5	92.5	92.5	92.6
IV 600	33.9	71.2	76.2	81.4	86.2	86.4	90.0	90.8	90.8	93.1	93.7	93.7	94.6	94.6	94.6	94.7
IV 500	34.0	71.6	76.7	82.0	86.9	87.0	91.3	92.3	92.3	95.2	96.0	96.0	97.2	97.2	97.2	97.4
IV 400	34.0	71.6	76.8	82.1	87.0	87.2	91.9	93.0	93.0	96.3	96.8	96.8	98.1	98.1	98.7	98.8
IV 300	34.0	71.6	76.8	82.1	87.1	87.3	92.1	93.3	93.3	96.4	97.5	97.5	98.8	98.8	99.5	99.6
IV 200	34.0	71.6	76.8	82.1	87.1	87.3	92.1	93.3	93.3	96.4	97.5	97.5	99.0	99.0	99.7	99.9
IV 100	34.0	71.6	76.8	82.1	87.1	87.3	92.1	93.3	93.3	96.4	97.6	97.6	99.1	99.1	99.9	100.0
IV 0	34.0	71.6	76.8	82.1	87.1	87.3	92.1	93.3	93.3	96.4	97.6	97.6	99.1	99.1	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RCK AFS K-18

51-65,67

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 5/16	≥ 1/4
NO CEILING	18.6	23.5	23.5	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7
≥ 20000	24.5	33.7	33.8	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 18000	25.1	34.3	34.5	34.7	34.7	34.7	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 16000	25.5	34.9	35.0	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 14000	27.4	38.2	38.3	38.6	38.6	38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 12000	29.2	41.4	41.7	42.0	42.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
≥ 10000	31.6	45.0	45.3	45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 9000	32.7	45.4	45.7	46.1	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 8000	34.1	49.3	49.6	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 7000	34.3	50.4	50.9	51.3	51.3	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 6000	35.2	52.7	53.3	53.7	53.7	53.7	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 5000	36.2	54.9	55.5	56.0	56.0	56.0	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4
≥ 4500	37.1	56.5	57.2	57.9	57.9	57.9	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2
≥ 4000	37.6	58.9	59.7	60.5	60.6	60.6	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9
≥ 3500	38.5	60.3	61.2	62.1	62.2	62.2	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5
≥ 3000	39.1	63.5	64.5	65.5	65.9	65.9	66.1	66.1	66.1	66.3	66.3	66.3	66.3	66.3	66.3
≥ 2500	39.9	67.8	69.2	70.3	70.8	70.8	71.2	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4
≥ 2000	40.5	71.7	73.7	75.1	76.1	76.1	76.6	76.6	76.6	76.8	76.9	76.9	76.9	76.9	76.9
≥ 1800	40.6	72.2	74.1	75.6	76.5	76.5	77.1	77.1	77.1	77.3	77.4	77.4	77.4	77.4	77.4
≥ 1500	40.9	74.6	77.5	79.6	81.2	81.2	81.7	81.9	81.9	82.3	82.3	82.3	82.5	82.5	82.5
≥ 1200	40.9	75.9	79.0	81.4	83.0	83.0	83.7	83.9	83.9	84.3	84.4	84.4	84.5	84.5	84.5
≥ 1000	41.1	77.3	80.6	83.7	86.4	86.4	87.3	87.6	87.6	88.6	88.7	88.7	88.8	88.8	88.8
≥ 900	41.3	78.1	81.4	84.6	87.4	87.5	88.4	88.8	88.8	90.0	90.1	90.1	90.2	90.2	90.2
≥ 800	41.4	79.0	82.5	85.9	88.9	89.0	90.3	90.7	90.7	92.1	92.1	92.1	92.3	92.3	92.3
≥ 700	41.5	79.5	83.2	87.0	90.1	90.2	91.7	92.3	92.3	94.2	94.2	94.2	94.6	94.6	94.6
≥ 600	41.5	79.8	83.7	87.6	90.9	90.9	92.7	93.4	93.4	95.6	96.0	96.0	96.4	96.4	96.4
≥ 500	41.5	80.0	84.0	87.9	91.2	91.3	93.3	94.0	94.0	96.8	97.2	97.2	97.7	97.7	97.7
≥ 400	41.5	80.0	84.0	88.0	91.5	91.6	93.8	94.6	94.6	97.6	98.3	98.3	98.9	98.9	99.1
≥ 300	41.5	80.0	84.0	88.1	91.6	91.7	94.0	94.8	94.8	98.0	98.9	98.9	99.5	99.5	99.6
≥ 200	41.5	80.0	84.0	88.1	91.6	91.7	94.0	94.8	94.8	98.0	98.9	98.9	99.7	99.7	99.9
≥ 100	41.5	80.0	84.0	88.1	91.6	91.7	94.0	94.8	94.8	98.0	98.9	98.9	99.7	99.7	99.9
≥ 0	41.5	80.0	84.0	88.1	91.6	91.7	94.0	94.8	94.8	98.0	98.9	98.9	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1486

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43203
STATION

KANGNUNG KOREA/ROR AFS K-18
STATION NAME

51-05,07
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	18.2	23.7	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	3.8	23.8	23.8	23.8
≥ 20000	24.1	34.6	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
≥ 18000	24.6	35.0	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥ 16000	25.1	35.6	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 14000	27.1	39.0	39.2	39.2	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
≥ 12000	29.3	42.2	42.4	42.4	42.5	42.5	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
≥ 10000	32.1	46.5	46.7	46.7	46.8	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 9000	32.5	47.2	47.5	47.5	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 8000	35.6	51.5	51.8	51.8	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 7000	35.8	52.4	52.7	52.7	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 6000	36.8	54.7	55.3	55.3	55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 5000	37.9	57.0	57.5	57.5	57.8	57.8	57.8	57.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 4500	39.0	58.9	59.4	59.4	59.7	59.7	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 4000	39.7	61.7	62.3	62.3	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 3500	40.5	63.6	64.3	64.4	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 3000	40.8	66.9	67.8	68.1	68.8	68.8	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 2500	41.9	70.8	72.0	72.4	73.4	73.4	73.6	73.6	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7
≥ 2000	42.3	74.9	76.5	77.1	78.3	78.3	78.6	78.7	78.7	78.9	79.1	79.1	79.1	79.1	79.1	79.1
≥ 1800	42.5	75.5	77.1	77.7	79.0	79.0	79.3	79.4	79.4	79.7	79.9	79.9	79.9	79.9	79.9	79.9
≥ 1500	43.0	78.3	80.6	81.8	83.1	83.2	83.5	83.5	83.5	84.1	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1200	43.2	79.6	83.1	84.8	86.1	86.2	86.6	86.7	86.7	87.2	87.4	87.4	87.5	87.5	87.5	87.5
≥ 1000	43.3	80.8	84.7	86.9	88.4	88.6	89.2	89.4	89.4	90.0	90.2	90.2	90.3	90.3	90.3	90.3
≥ 900	43.4	81.6	85.7	88.0	89.6	89.8	90.7	90.9	90.9	91.5	91.8	91.8	91.9	91.9	91.9	91.9
≥ 800	43.5	81.8	86.2	88.6	90.2	90.5	91.5	91.8	91.8	92.6	92.9	92.9	93.0	93.0	93.0	93.0
≥ 700	43.6	82.4	87.2	89.9	92.1	92.4	93.7	93.9	93.9	94.8	95.2	95.2	95.4	95.4	95.4	95.4
≥ 600	43.6	82.8	87.7	90.7	93.0	93.3	94.6	95.0	95.0	95.9	96.5	96.5	96.8	96.8	96.9	96.9
≥ 500	43.6	82.9	87.8	91.0	93.5	93.7	95.6	96.2	96.2	97.4	98.5	98.5	98.8	98.8	98.9	98.9
≥ 400	43.6	82.9	87.8	91.0	93.5	93.8	95.8	96.4	96.4	97.8	98.9	98.9	99.3	99.3	99.4	99.4
≥ 300	43.6	83.0	87.9	91.1	93.6	93.9	95.8	96.4	96.4	97.9	99.1	99.1	99.7	99.7	99.7	99.7
≥ 200	43.6	83.0	87.9	91.1	93.6	93.9	95.9	96.5	96.5	98.0	99.4	99.4	99.9	99.9	100.0	100.0
≥ 100	43.6	83.0	87.9	91.1	93.6	93.9	95.9	96.5	96.5	98.0	99.4	99.4	99.9	99.9	100.0	100.0
≥ 0	43.6	83.0	87.9	91.1	93.6	93.9	95.9	96.5	96.5	98.0	99.4	99.4	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1487

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RCK AFS K-18

51-65.07

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS LT ST

CEILING FEET	VISIBILITY STATUTE MILES														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼
NO CEILING	14.7	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	23.0	23.0	23.0
≥ 2000	19.1	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.9	32.9	32.9
≥ 1800	19.4	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.4	33.4	33.4
≥ 1600	19.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.8	33.8	33.8
≥ 1400	21.6	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.3	37.3	37.3
≥ 1200	23.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	41.0	41.0	41.0
≥ 1000	25.9	45.2	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.4	45.4	45.4
≥ 900	26.5	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3
≥ 800	28.5	49.7	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	50.0	50.0	50.0
≥ 700	29.3	50.8	50.9	50.9	51.0	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 600	29.8	52.4	52.7	52.7	52.8	52.8	52.8	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0
≥ 500	30.8	55.3	55.6	55.6	55.8	55.8	55.8	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0
≥ 450	32.1	57.3	57.7	57.7	57.9	57.9	57.9	58.0	58.0	58.1	58.1	58.1	58.1	58.1	58.1
≥ 400	33.2	60.9	61.4	61.6	61.8	61.8	61.8	61.8	61.8	61.9	61.9	61.9	62.0	62.0	62.0
≥ 350	33.9	63.1	63.7	63.8	64.0	64.0	64.0	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2
≥ 300	34.2	65.8	66.6	66.8	67.1	67.1	67.1	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3
≥ 250	34.7	70.0	70.9	71.2	71.7	71.7	71.7	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0
≥ 200	35.3	74.3	75.7	76.5	77.2	77.2	77.3	77.4	77.4	77.6	77.6	77.6	77.7	77.7	77.7
≥ 1800	35.6	74.7	76.1	77.0	77.7	77.7	77.9	78.0	78.0	78.2	78.2	78.2	78.3	78.3	78.3
≥ 1500	35.9	76.8	78.9	80.0	80.8	80.8	81.4	81.7	81.7	82.4	82.4	82.4	82.5	82.5	82.5
≥ 1200	35.9	78.2	80.8	82.8	83.7	83.7	84.3	84.5	84.5	85.3	85.3	85.3	85.4	85.4	85.4
≥ 1000	36.0	79.3	82.6	85.1	86.6	86.6	87.8	88.2	88.2	89.5	89.5	89.5	89.6	89.6	89.6
≥ 900	36.0	79.8	83.3	86.0	87.4	87.4	88.7	89.0	89.0	90.6	90.6	90.6	90.7	90.7	90.7
≥ 800	36.2	80.7	84.2	87.2	88.8	88.8	90.5	90.8	90.8	92.7	92.9	92.9	93.0	93.0	93.0
≥ 700	36.4	81.3	84.9	88.2	90.3	90.3	92.0	92.4	92.5	94.5	94.8	94.8	95.0	95.0	95.0
≥ 600	36.4	81.9	85.6	89.0	91.3	91.3	93.2	93.7	93.8	96.0	96.4	96.4	96.9	96.9	96.9
≥ 500	36.4	81.9	85.6	89.2	91.6	91.6	93.7	94.2	94.3	97.1	97.6	97.6	98.1	98.1	98.1
≥ 400	36.4	81.9	85.7	89.2	91.9	91.9	94.0	94.6	94.7	97.6	98.3	98.3	98.9	98.9	98.9
≥ 300	36.4	81.9	85.7	89.2	91.9	91.9	94.0	94.8	95.0	97.9	98.7	98.7	99.3	99.3	99.4
≥ 200	36.4	81.9	85.7	89.2	91.9	91.9	94.0	94.8	95.0	97.9	98.7	98.7	99.4	99.4	99.5
≥ 100	36.4	81.9	85.7	89.2	91.9	91.9	94.0	94.8	95.0	97.9	98.9	98.9	99.5	99.5	99.7
≥ 0	36.4	81.9	85.7	89.2	91.9	91.9	94.0	94.8	95.0	97.9	98.9	98.9	99.5	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43273

KANGALING KOREA/RCK AFS K-1R

51-65,67

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (U.S.T.)

CEILING FEET	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼
NO CEILING	12.2	28.0	28.2	28.2	28.2	28.2	28.3	28.3	28.3	28.4	28.4	28.4	28.4	28.4	28.4
≥ 20000	14.8	36.7	36.8	36.8	36.9	36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.1	37.1
≥ 18000	14.8	37.0	37.1	37.1	37.2	37.2	37.2	37.2	37.2	37.3	37.3	37.3	37.3	37.4	37.4
≥ 16000	15.1	37.4	37.6	37.6	37.6	37.6	37.7	37.7	37.7	37.8	37.8	37.8	37.8	37.8	37.8
≥ 14000	16.3	39.7	39.8	39.9	40.0	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.2	40.2	40.2
≥ 12000	16.6	41.7	41.8	41.9	42.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.2	42.2	42.2
≥ 10000	17.7	44.2	44.3	44.4	44.5	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.7	44.7	44.7
≥ 9000	18.1	45.0	45.1	45.2	45.3	45.3	45.4	45.4	45.4	45.4	45.4	45.4	45.5	45.5	45.5
≥ 8000	19.8	47.9	48.1	48.2	48.3	48.3	48.4	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5
≥ 7000	20.8	49.4	49.7	49.8	49.9	49.9	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1
≥ 6000	21.0	50.1	50.4	50.7	50.8	50.8	50.9	50.9	50.9	50.9	50.9	50.9	51.0	51.0	51.0
≥ 5000	21.3	51.7	52.1	52.4	52.6	52.6	52.6	52.6	52.6	52.7	52.7	52.7	52.8	52.8	52.8
≥ 4500	21.6	52.6	53.0	53.3	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.7	53.7	53.7
≥ 4000	22.6	55.8	56.3	56.7	57.0	57.0	57.1	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.3
≥ 3500	23.3	57.5	58.1	58.6	58.9	58.9	59.1	59.1	59.1	59.2	59.2	59.2	59.3	59.3	59.3
≥ 3000	23.9	59.8	60.3	61.0	61.3	61.3	61.5	61.5	61.5	61.6	61.6	61.6	61.7	61.7	61.7
≥ 2500	24.3	65.7	66.5	67.7	68.2	68.2	68.5	68.5	68.5	68.7	68.7	68.7	68.8	68.8	68.8
≥ 2000	25.2	69.6	70.8	72.4	73.1	73.1	73.7	73.7	73.7	74.0	74.0	74.0	74.1	74.1	74.1
≥ 1800	25.3	70.0	71.2	72.8	73.5	73.5	74.1	74.2	74.2	74.5	74.5	74.5	74.5	74.5	74.5
≥ 1500	25.8	72.6	74.8	77.1	78.2	78.2	79.0	79.2	79.2	79.8	79.8	79.8	80.0	80.0	80.0
≥ 1200	26.0	74.5	77.1	79.8	81.8	81.8	82.9	83.2	83.2	83.9	83.9	83.9	84.1	84.1	84.1
≥ 1000	26.1	75.7	78.5	81.9	84.7	84.7	86.4	86.7	86.7	88.2	88.4	88.4	88.6	88.6	88.7
≥ 900	26.1	75.9	78.7	82.2	85.1	85.1	87.0	87.4	87.4	89.0	89.1	89.1	89.4	89.4	89.4
≥ 800	26.1	76.5	79.5	83.5	86.9	86.9	89.1	89.7	89.7	91.5	91.7	91.7	92.1	92.1	92.1
≥ 700	26.1	77.1	80.3	84.6	88.0	88.0	90.7	91.4	91.4	93.4	93.6	93.6	94.2	94.2	94.3
≥ 600	26.1	77.3	80.5	85.1	88.6	88.6	91.7	92.5	92.5	94.6	94.8	94.8	95.3	95.3	95.4
≥ 500	26.2	77.4	80.8	85.5	89.2	89.2	92.5	93.5	93.5	96.1	96.4	96.4	97.0	97.0	97.2
≥ 400	26.2	77.6	81.1	85.9	89.6	89.6	92.9	94.0	94.0	96.6	97.1	97.1	97.6	97.6	97.9
≥ 300	26.7	77.6	81.1	85.9	89.6	89.6	93.3	94.3	94.3	97.2	97.9	97.9	98.5	98.5	99.0
≥ 200	26.2	77.6	81.2	86.0	89.7	89.7	93.5	94.5	94.5	97.4	98.3	98.3	99.0	99.0	99.5
≥ 100	26.2	77.6	81.2	86.0	89.7	89.7	93.5	94.5	94.6	97.5	98.5	98.5	99.1	99.1	99.6
≥ 0	26.2	77.6	81.2	86.0	89.7	89.7	93.5	94.5	94.6	97.5	98.5	98.5	99.2	99.2	99.7

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43273

KANGNUNG KOREA/RCK AFS K-18

51-66

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

01-01-1966
NO. OF OBS.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ 1/2	≥ 1/4	≥ 0	≥ 0
NO CEILING	17.7	43.5	42.1	42.1	42.7	42.7	42.7	42.8	42.8	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 20000	18.3	44.8	46.4	46.5	47.2	47.2	47.2	47.3	47.3	47.6	47.6	47.6	47.8	47.8	47.8	47.8
IV 18000	18.5	45.0	46.7	46.8	47.4	47.4	47.5	47.6	47.6	47.8	47.9	47.9	48.0	48.0	48.1	48.1
IV 16000	19.1	45.7	47.4	47.5	48.1	48.1	48.2	48.2	48.2	48.5	48.6	48.6	48.7	48.7	48.8	48.8
IV 14000	20.1	47.4	49.1	49.3	49.9	49.9	50.0	50.1	50.1	50.3	50.4	50.4	50.5	50.5	50.6	50.6
IV 12000	21.0	49.3	51.2	51.3	52.0	52.0	52.0	52.1	52.1	52.4	52.5	52.5	52.6	52.6	52.8	52.8
IV 10000	22.1	51.7	53.8	53.9	54.6	54.6	54.7	54.7	54.7	55.0	55.2	55.2	55.3	55.3	55.4	55.4
IV 9000	22.3	52.1	54.2	54.3	55.0	55.0	55.1	55.2	55.2	55.4	55.6	55.6	55.7	55.7	55.8	55.8
IV 8000	23.1	54.4	56.7	56.9	57.5	57.5	57.6	57.7	57.7	57.9	58.1	58.1	58.2	58.2	58.3	58.3
IV 7000	24.2	55.8	58.2	58.3	59.0	59.0	59.1	59.2	59.2	59.4	59.6	59.6	59.7	59.7	59.8	59.8
IV 6000	24.2	57.5	60.0	60.1	60.8	60.8	60.9	60.9	60.9	61.2	61.3	61.3	61.5	61.5	61.6	61.6
IV 5000	24.6	59.0	61.6	61.8	62.5	62.5	62.6	62.6	62.6	62.9	63.0	63.0	63.2	63.2	63.3	63.3
IV 4500	24.7	61.3	63.0	63.2	63.8	63.8	63.9	64.0	64.0	64.2	64.4	64.4	64.5	64.5	64.7	64.7
IV 4000	25.2	61.7	64.4	64.7	65.5	65.5	65.6	65.7	65.7	65.9	66.1	66.1	66.2	66.2	66.4	66.4
IV 3500	25.4	62.2	65.1	65.4	66.4	66.4	66.6	66.6	66.6	66.9	67.0	67.0	67.2	67.2	67.3	67.3
IV 3000	25.6	64.7	68.1	68.5	69.7	69.7	70.1	70.1	70.1	70.4	70.6	70.6	70.7	70.7	70.8	70.8
IV 2500	25.7	68.9	72.9	73.7	75.3	75.3	75.8	75.9	75.9	76.2	76.3	76.3	76.5	76.5	76.6	76.6
IV 2000	25.8	72.1	76.9	78.0	80.7	80.7	81.1	81.3	81.3	81.6	81.8	81.8	81.9	81.9	82.0	82.0
IV 1800	25.8	72.3	77.3	79.1	81.4	81.4	82.0	82.1	82.1	82.4	82.6	82.6	82.7	82.7	82.8	82.8
IV 1500	25.8	73.3	78.8	81.3	84.3	84.3	85.0	85.1	85.1	85.5	85.6	85.6	85.8	85.8	85.9	85.9
IV 1200	25.8	74.2	80.1	83.4	87.1	87.1	88.1	88.2	88.2	88.7	88.9	88.9	89.0	89.0	89.1	89.1
IV 1000	25.8	74.5	81.1	85.2	89.1	89.2	90.4	90.6	90.6	91.5	91.7	91.7	91.8	91.8	91.9	91.9
IV 900	25.8	74.6	81.3	85.5	89.6	89.6	91.2	91.3	91.3	92.3	92.4	92.4	92.5	92.5	92.7	92.7
IV 800	25.8	75.2	82.0	86.4	90.6	90.6	92.7	92.9	92.9	94.0	94.2	94.2	94.3	94.3	94.4	94.4
IV 700	25.8	75.2	82.3	86.7	91.2	91.2	93.5	93.8	93.8	95.0	95.2	95.2	95.3	95.3	95.5	95.5
IV 600	25.8	75.2	82.4	86.9	91.5	91.7	94.2	94.4	94.4	96.1	96.3	96.3	96.5	96.5	96.6	96.6
IV 500	25.8	75.4	82.8	87.4	92.4	92.6	95.0	95.4	95.4	97.2	97.5	97.5	97.8	97.8	98.0	98.0
IV 400	25.9	75.6	83.0	87.7	92.7	92.9	95.3	95.7	95.7	97.5	97.8	97.8	98.2	98.2	98.5	98.5
IV 300	25.9	75.6	83.1	87.8	92.8	93.0	95.5	95.8	95.8	97.7	98.0	98.0	98.8	98.8	99.1	99.1
IV 200	25.9	75.6	83.1	87.8	92.8	93.0	95.5	95.8	95.8	97.8	98.2	98.2	99.1	99.1	99.4	99.4
IV 100	25.9	75.6	83.1	87.8	92.8	93.0	95.5	95.8	95.8	97.8	98.2	98.2	99.1	99.1	99.4	99.4
IV 0	25.9	75.6	83.1	87.8	92.8	93.0	95.5	95.8	95.8	97.8	98.2	98.2	99.1	99.1	99.4	99.4

TOTAL NUMBER OF OBSERVATIONS

1474

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KORLA/ROK AFS K-18

51-66

AUG

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-2500
HOURS - LST

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ¼	≥ 5/16	≥ 1/8	≥ 0
NO CEILING	13.5	36.3	37.8	38.1	38.6	38.6	39.0	39.1	39.1	39.4	39.4	39.4	39.5	39.5	39.6	39.6
≥ 20000	14.0	39.9	41.4	41.7	42.3	42.3	42.7	42.8	42.8	43.1	43.3	43.3	43.6	43.6	43.8	43.8
IV 18000	14.1	40.2	41.7	42.0	42.6	42.6	43.0	43.2	43.2	43.4	43.6	43.6	44.0	44.0	44.1	44.1
IV 16000	14.3	40.8	42.3	42.5	43.2	43.2	43.6	43.7	43.7	44.0	44.2	44.2	44.5	44.5	44.6	44.6
IV 14000	15.4	43.0	44.4	44.8	45.4	45.4	45.8	45.9	45.9	46.2	46.4	46.4	46.7	46.7	46.9	46.9
IV 12000	16.3	45.3	46.9	47.2	47.8	47.8	48.4	48.5	48.5	48.8	49.0	49.0	49.4	49.4	49.5	49.5
IV 10000	17.3	47.5	49.1	49.5	50.1	50.1	50.6	50.7	50.7	51.0	51.2	51.2	51.6	51.6	51.8	51.8
IV 9000	17.5	48.2	49.9	50.2	50.6	50.6	51.4	51.5	51.5	51.8	52.0	52.0	52.4	52.4	52.5	52.5
IV 8000	18.9	50.7	52.7	53.1	53.8	53.8	54.3	54.5	54.5	54.7	54.9	54.9	55.4	55.4	55.5	55.5
IV 7000	19.7	52.2	54.3	54.7	55.4	55.4	55.9	56.0	56.0	56.3	56.5	56.5	56.9	56.9	57.0	57.0
IV 6000	19.7	53.5	55.6	56.0	56.7	56.7	57.2	57.4	57.4	57.7	57.9	57.9	58.3	58.3	58.4	58.4
IV 5000	20.2	56.2	58.7	59.1	59.8	59.8	60.4	60.5	60.5	60.8	61.0	61.0	61.4	61.4	61.5	61.5
IV 4500	20.2	57.5	60.0	60.6	61.3	61.3	61.9	62.0	62.0	62.3	62.5	62.5	62.9	62.9	63.0	63.0
IV 4000	20.8	59.4	62.3	63.1	63.9	63.9	64.5	64.6	64.6	65.0	65.2	65.2	65.6	65.6	65.7	65.7
IV 3500	21.0	63.4	63.3	64.2	65.0	65.0	65.6	65.7	65.7	66.1	66.3	66.3	66.7	66.7	66.8	66.8
IV 3000	21.2	63.7	66.9	68.0	68.8	68.8	69.5	69.6	69.6	70.0	70.2	70.2	70.6	70.6	70.7	70.7
IV 2500	21.2	68.1	71.7	73.4	74.5	74.5	75.1	75.3	75.3	75.6	75.8	75.8	76.2	76.2	76.4	76.4
IV 2000	21.3	70.2	74.3	77.2	78.5	78.5	79.3	79.4	79.4	79.9	80.1	80.1	80.5	80.5	80.6	80.6
IV 1800	21.3	70.5	74.6	77.5	79.0	79.0	79.9	80.0	80.0	80.5	80.7	80.7	81.1	81.1	81.2	81.2
IV 1500	21.3	71.8	76.8	81.4	83.2	83.2	84.3	84.5	84.5	85.0	85.2	85.2	85.6	85.6	85.7	85.7
IV 1200	21.3	72.4	77.5	83.0	85.4	85.4	86.7	86.8	86.8	87.3	87.5	87.5	87.9	87.9	88.1	88.1
IV 1000	21.3	72.6	78.0	83.8	87.0	87.0	88.6	88.7	88.7	89.8	90.0	90.0	90.5	90.5	90.7	90.7
IV 900	21.3	72.6	78.0	83.9	87.3	87.3	89.1	89.3	89.3	90.5	90.8	90.8	91.3	91.3	91.4	91.4
IV 800	21.3	73.1	78.9	85.1	89.0	89.1	91.7	92.1	92.1	93.7	94.0	94.0	94.5	94.5	94.6	94.6
IV 700	21.3	73.1	79.1	85.6	89.9	90.0	92.8	93.2	93.2	94.9	95.1	95.1	95.7	95.7	95.8	95.8
IV 600	21.3	73.1	79.1	85.9	90.2	90.3	93.1	93.7	93.7	95.5	95.7	95.7	96.3	96.3	96.4	96.4
IV 500	21.3	73.4	79.4	86.3	90.7	90.7	93.6	94.2	94.2	96.1	96.5	96.5	97.2	97.2	97.4	97.4
IV 400	21.3	73.4	79.4	86.3	90.7	90.7	93.6	94.2	94.2	96.2	96.5	96.5	97.4	97.4	97.7	97.7
IV 300	21.3	73.4	79.5	86.7	91.4	91.5	94.4	95.1	95.1	97.1	97.4	97.4	98.4	98.4	98.9	98.9
IV 200	21.3	73.4	79.5	86.7	91.4	91.5	94.6	95.3	95.3	97.4	97.7	97.7	98.7	98.8	99.3	99.3
IV 100	21.3	73.4	79.5	86.7	91.4	91.5	94.6	95.3	95.3	97.4	97.7	97.7	98.7	98.8	99.3	99.3
IV 0	21.3	73.4	79.5	86.7	91.4	91.5	94.6	95.3	95.3	97.4	97.7	97.7	98.7	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS

1476

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

4223

KANONUNG KOREA/ROK AFS K-1M

51-66

Aug

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1960-1961
HOURS 1571

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	15.4	27.9	28.3	28.3	26.7	28.7	28.9	28.9	28.9	29.3	29.3	29.3	29.3	29.3	29.3	29.5
≥ 20000	17.7	35.7	36.3	36.4	36.9	36.9	37.1	37.3	37.3	37.7	37.7	37.7	37.9	37.9	38.1	38.1
≥ 18000	18.1	36.5	37.1	37.3	37.7	37.7	38.0	38.2	38.2	38.6	38.6	38.6	38.8	38.8	39.0	39.0
≥ 16000	18.5	37.2	37.8	37.9	38.4	38.4	38.7	38.9	38.9	39.3	39.3	39.3	39.4	39.4	39.6	39.6
≥ 14000	20.7	40.9	41.5	41.7	42.2	42.2	42.5	42.7	42.7	43.1	43.1	43.1	43.2	43.2	43.4	43.4
≥ 12000	21.7	43.7	44.4	44.6	45.1	45.1	45.4	45.6	45.6	46.0	46.0	46.0	46.1	46.1	46.3	46.3
≥ 10000	23.4	46.6	47.3	47.6	48.1	48.1	48.5	48.7	48.7	49.1	49.1	49.1	49.3	49.3	49.5	49.5
≥ 9000	23.6	47.0	47.7	48.0	48.5	48.5	48.9	49.1	49.1	49.5	49.5	49.5	49.7	49.7	49.9	49.9
≥ 8000	25.3	50.1	51.1	51.7	52.2	52.2	52.6	52.8	52.8	53.3	53.3	53.3	53.4	53.4	53.6	53.7
≥ 7000	26.0	51.4	52.4	53.0	53.5	53.6	54.0	54.2	54.2	54.6	54.6	54.6	54.7	54.7	54.9	55.0
≥ 6000	26.5	53.5	54.5	55.2	55.7	55.8	56.2	56.4	56.4	56.8	56.8	56.8	56.9	56.9	57.1	57.2
≥ 5000	27.3	55.9	57.2	58.1	58.7	58.8	59.2	59.4	59.4	59.8	59.8	59.8	60.0	60.0	60.2	60.2
≥ 4500	27.9	57.3	58.6	59.5	60.2	60.2	60.6	60.8	60.8	61.2	61.2	61.2	61.4	61.4	61.6	61.7
≥ 4000	29.2	61.1	62.6	63.7	64.6	64.7	65.1	65.3	65.3	65.7	65.7	65.7	65.9	65.9	66.1	66.1
≥ 3500	29.4	62.5	64.0	65.1	66.1	66.1	66.5	66.7	66.7	67.1	67.1	67.1	67.3	67.3	67.5	67.5
≥ 3000	29.5	65.6	67.5	69.0	70.0	70.1	70.5	70.7	70.7	71.1	71.1	71.1	71.2	71.2	71.4	71.5
≥ 2500	29.7	68.9	70.9	73.0	74.1	74.2	74.7	74.9	74.9	75.3	75.3	75.3	75.5	75.5	75.7	75.7
≥ 2000	29.7	70.8	74.2	76.8	78.3	78.3	79.3	79.5	79.5	79.9	79.9	79.9	80.0	80.0	80.3	80.4
≥ 1800	29.7	71.1	74.7	77.4	79.0	79.1	80.0	80.2	80.2	80.6	80.6	80.6	80.8	80.8	81.0	81.1
≥ 1500	29.7	72.3	76.4	79.8	81.6	81.7	82.7	83.0	83.0	83.5	83.5	83.5	83.7	83.7	83.9	84.0
≥ 1200	29.7	73.0	77.3	81.0	83.3	83.3	84.5	84.8	84.8	85.4	85.4	85.4	85.6	85.6	85.8	85.9
≥ 1000	29.7	73.4	78.2	82.6	85.7	85.8	87.1	87.4	87.4	88.6	88.6	88.6	88.8	88.8	89.0	89.1
≥ 900	29.7	73.5	78.3	82.9	86.3	86.4	87.9	88.3	88.3	89.7	89.7	89.7	89.9	89.9	90.2	90.2
≥ 800	29.7	73.6	78.4	83.1	86.9	86.9	88.8	89.1	89.1	90.7	90.7	90.7	91.3	91.3	91.6	91.7
≥ 700	29.7	73.6	78.9	83.9	87.9	87.9	90.1	90.7	90.7	92.5	92.7	92.7	93.4	93.4	93.7	93.8
≥ 600	29.7	73.7	79.2	84.3	88.5	88.6	90.9	91.5	91.5	94.0	94.2	94.2	95.5	95.5	95.8	95.9
≥ 500	29.7	73.7	79.2	84.6	88.7	88.8	91.3	91.9	91.9	95.1	95.3	95.3	96.8	96.8	97.2	97.3
≥ 400	29.7	73.8	79.3	84.8	89.0	89.2	91.7	92.3	92.3	95.5	95.8	95.8	97.3	97.3	97.8	97.9
≥ 300	29.7	73.8	79.3	84.8	89.0	89.2	91.7	92.4	92.4	95.6	95.9	95.9	97.5	97.6	98.4	98.5
≥ 200	29.7	73.8	79.3	84.8	89.1	89.3	91.8	92.5	92.5	95.8	96.3	96.3	98.2	98.2	99.1	99.3
≥ 100	29.7	73.8	79.3	84.8	89.1	89.3	91.8	92.5	92.5	95.8	96.3	96.3	98.4	98.5	99.4	99.6
≥ 0	29.7	73.8	79.3	84.8	89.1	89.3	91.8	92.5	92.5	95.8	96.3	96.3	98.5	98.6	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS

1476

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28601

CEILING VERSUS VISIBILITY

43253 KANONING KOREA/ROK AFS K-18

51-66

500

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1968-11

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	21.4	27.8	27.8	28.1	28.2	28.2	28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 20000	27.2	39.4	39.4	39.8	39.8	39.8	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 18000	28.4	40.1	40.1	40.4	40.5	40.5	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 16000	28.8	40.7	40.7	41.0	41.1	41.1	41.2	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
≥ 14000	31.6	44.8	44.9	45.3	45.3	45.3	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
≥ 12000	33.2	47.6	47.6	48.2	48.2	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 10000	34.5	49.9	50.0	50.6	50.7	50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 9000	34.9	50.8	50.9	51.5	51.6	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 8000	36.3	53.5	53.7	54.4	54.5	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 7000	37.2	54.9	55.1	55.8	56.0	56.0	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 6000	37.7	56.3	56.6	57.3	57.5	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 5000	38.8	59.1	59.4	60.3	60.6	60.6	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 4500	40.0	61.0	61.4	62.3	62.5	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 4000	41.2	64.6	65.0	66.2	66.5	66.5	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 3500	41.5	65.9	66.3	67.5	67.8	67.8	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 3000	41.8	68.2	68.8	70.3	70.6	70.6	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 2500	42.2	71.1	72.2	73.9	74.5	74.5	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 2000	43.2	74.7	76.4	78.5	79.3	79.3	79.5	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 1800	43.2	74.9	76.6	78.9	79.7	79.7	79.9	80.0	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.2
≥ 1500	43.3	77.0	79.6	82.2	83.4	83.4	83.7	83.9	83.9	84.4	84.5	84.5	84.5	84.5	84.5	84.5
≥ 1200	43.3	77.1	79.9	82.9	84.7	84.7	85.4	85.5	85.5	86.1	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1000	43.4	77.6	80.8	84.2	86.4	86.4	87.8	87.9	87.9	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 900	43.4	77.8	81.3	84.8	87.1	87.1	88.7	88.7	89.0	90.4	90.6	90.6	90.6	90.6	90.6	90.6
≥ 800	43.4	78.1	81.7	85.8	88.3	88.3	90.0	90.4	90.4	92.1	92.5	92.5	92.5	92.5	92.5	92.5
≥ 700	43.4	78.3	82.0	86.4	89.1	89.2	91.3	91.9	91.9	93.8	94.2	94.2	94.4	94.4	94.4	94.4
≥ 600	43.4	78.4	82.2	86.7	89.4	89.5	92.1	92.6	92.6	94.8	95.3	95.3	95.7	95.7	95.7	95.7
≥ 500	43.4	78.5	82.3	86.9	89.7	89.8	92.5	93.2	93.2	95.9	96.8	96.8	97.6	97.6	97.6	97.6
≥ 400	43.4	78.5	82.3	86.9	89.7	89.8	92.7	93.3	93.3	96.4	97.3	97.3	98.4	98.4	98.4	98.4
≥ 300	43.4	78.5	82.3	86.9	89.7	89.8	92.8	93.4	93.4	96.7	97.6	97.6	98.7	98.7	99.1	99.1
≥ 200	43.4	78.5	82.3	86.9	89.8	89.9	92.9	93.6	93.6	97.1	98.2	98.2	99.4	99.4	99.7	99.7
≥ 100	43.4	78.5	82.3	86.9	89.9	90.0	93.0	93.6	93.6	97.2	98.3	98.3	99.7	99.7	100.0	100.0
≥ 0	43.4	78.5	82.3	86.9	89.9	90.0	93.0	93.6	93.6	97.2	98.3	98.3	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1476

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KORIA/ROK AFS K-18

51-60

ALG

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

HOURLY PERCENT

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	24.9	30.2	30.4	30.4	30.4	30.4	30.5	30.5	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 20000	32.4	42.3	42.8	42.8	42.9	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
IV 18000	33.2	43.0	43.4	43.4	43.5	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
IV 16000	33.2	43.2	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9
IV 14000	35.6	45.9	46.4	46.4	46.5	46.5	46.5	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6
IV 12000	38.4	49.9	50.4	50.4	50.5	50.5	50.5	50.5	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6
IV 10000	40.5	54.0	54.5	54.5	54.5	54.5	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7
IV 9000	40.9	54.5	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2
IV 8000	42.7	57.3	58.0	58.0	58.1	58.1	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2
IV 7000	43.7	58.1	58.8	58.8	58.9	58.9	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0
IV 6000	43.4	59.8	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7
IV 5000	45.0	63.2	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2
IV 4500	46.5	65.2	66.1	66.1	66.1	66.1	66.2	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 4000	47.6	68.3	69.2	69.3	69.4	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
IV 3500	48.5	70.1	71.0	71.1	71.1	71.1	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3
IV 3000	49.6	74.1	75.3	75.5	75.5	75.5	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 2500	50.3	76.5	77.8	78.2	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
IV 2000	50.7	79.7	81.2	81.7	82.0	82.0	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 1800	50.7	80.0	81.4	82.1	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
IV 1500	50.8	81.7	83.5	84.7	85.2	85.2	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 1200	50.9	82.6	85.0	86.6	87.5	87.5	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5
IV 1000	51.0	83.7	86.2	88.0	89.8	89.8	91.1	91.2	91.2	91.9	91.9	91.9	92.0	92.0	92.0	92.0
IV 900	51.0	84.1	86.7	88.4	90.2	90.2	91.7	91.8	91.8	92.5	92.5	92.5	92.6	92.6	92.6	92.6
IV 800	51.0	84.2	87.0	89.2	91.5	91.5	93.0	93.3	93.3	94.3	94.4	94.4	94.5	94.5	94.5	94.5
IV 700	51.0	84.4	87.3	89.6	92.1	92.2	94.0	94.5	94.5	95.6	95.8	95.8	96.3	96.3	96.3	96.3
IV 600	51.0	84.5	87.3	89.9	92.5	92.5	94.9	95.5	95.5	96.9	97.1	97.1	97.7	97.7	97.7	97.7
IV 500	51.0	84.5	87.3	89.9	92.5	92.6	95.1	95.7	95.7	97.4	97.8	97.8	98.5	98.5	98.5	98.5
IV 400	51.0	84.5	87.3	89.9	92.9	93.0	95.6	96.2	96.2	98.0	98.4	98.4	99.3	99.3	99.3	99.3
IV 300	51.0	84.5	87.3	89.9	93.0	93.1	95.9	96.5	96.5	98.3	98.7	98.7	99.5	99.5	99.6	99.6
IV 200	51.0	84.5	87.3	89.9	93.2	93.3	96.1	96.7	96.7	98.5	99.1	99.1	99.9	99.9	100.0	100.0
IV 100	51.0	84.5	87.3	89.9	93.2	93.3	96.1	96.7	96.7	98.5	99.1	99.1	99.9	99.9	100.0	100.0
IV 0	51.0	84.5	87.3	89.9	93.2	93.3	96.1	96.7	96.7	98.5	99.1	99.1	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1476

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 27801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNUNG KOREA/PCK AFS K-18
STATION NAME

51-66
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1966-1968
MO. YR. YR.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .58	≥ .5	≥ .36	≥ .25	≥ 0
NO CEILING	25.4	30.6	30.8	30.8	30.9	30.9	30.9	30.9	30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1
≥ 20000	31.6	40.4	40.7	40.8	40.9	40.9	40.9	40.9	40.9	41.1	41.1	41.1	41.1	41.1	41.1	41.1
≥ 18000	32.2	41.1	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.7	41.7	41.7	41.7	41.7	41.7	41.7
≥ 16000	32.7	41.7	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.3	42.3	42.3	42.3	42.3	42.3	42.3
≥ 14000	34.5	44.5	45.0	45.1	45.2	45.2	45.2	45.2	45.2	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 12000	37.4	48.2	48.8	48.9	49.0	49.0	49.0	49.0	49.0	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 10000	39.9	52.2	52.8	53.0	53.0	53.0	53.0	53.0	53.0	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 9000	40.1	52.5	53.2	53.3	53.4	53.4	53.4	53.4	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 8000	41.8	55.4	56.2	56.4	56.4	56.4	56.4	56.4	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 7000	42.0	56.4	57.2	57.4	57.5	57.5	57.5	57.5	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 6000	43.1	58.3	59.1	59.2	59.3	59.3	59.3	59.3	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 5000	44.9	61.0	61.9	62.0	62.1	62.1	62.1	62.1	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 4500	46.1	63.1	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 4000	47.3	66.9	67.9	68.0	68.2	68.2	68.2	68.2	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 3500	48.2	69.5	70.5	70.7	70.8	70.8	70.8	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3000	49.4	73.6	74.9	75.1	75.2	75.2	75.2	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 2500	50.1	77.7	79.7	79.9	80.2	80.2	80.2	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 2000	50.2	80.4	82.5	82.8	83.2	83.2	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 1800	50.3	80.6	82.9	83.3	83.7	83.8	83.9	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 1500	50.5	82.2	84.8	85.8	86.3	86.4	86.7	86.7	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 1200	50.7	83.2	86.4	87.9	88.6	88.6	89.0	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1000	50.7	83.9	87.6	89.4	90.3	90.4	91.2	91.3	91.3	91.9	92.1	92.1	92.1	92.1	92.1	92.1
≥ 900	50.9	84.1	87.9	90.0	91.0	91.1	92.2	92.3	92.3	93.0	93.2	93.2	93.2	93.2	93.2	93.2
≥ 800	50.9	84.4	88.3	90.7	91.9	92.1	93.5	93.6	93.6	94.2	94.6	94.6	95.0	95.0	95.0	95.0
≥ 700	50.9	85.0	89.3	92.0	93.4	93.6	95.2	95.4	95.4	96.3	96.7	96.7	97.1	97.1	97.1	97.1
≥ 600	50.9	85.0	89.4	92.1	93.5	93.7	95.8	96.0	96.0	97.1	97.6	97.6	98.1	98.1	98.1	98.1
≥ 500	50.9	85.0	89.4	92.2	93.8	94.0	96.1	96.3	96.3	97.6	98.4	98.4	99.2	99.2	99.2	99.2
≥ 400	50.9	85.7	89.4	92.2	94.2	94.4	96.7	96.9	96.9	98.2	99.1	99.1	100.0	100.0	100.0	100.0
≥ 300	50.9	85.0	89.4	92.2	94.2	94.4	96.7	96.9	96.9	98.2	99.1	99.1	100.0	100.0	100.0	100.0
≥ 200	50.9	85.0	89.4	92.2	94.2	94.4	96.7	96.9	96.9	98.2	99.1	99.1	100.0	100.0	100.0	100.0
≥ 100	50.9	85.0	89.4	92.2	94.2	94.4	96.7	96.9	96.9	98.2	99.1	99.1	100.0	100.0	100.0	100.0
≥ 0	50.9	85.0	89.4	92.2	94.2	94.4	96.7	96.9	96.9	98.2	99.1	99.1	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1476

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KORIA/REK AFS K-10

51-66

AC

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-1900
1900-2000

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	17.9	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
≥ 20000	23.5	39.8	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
IV 18000	23.8	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
IV 16000	24.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
IV 14000	26.4	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
IV 12000	28.5	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
IV 10000	31.2	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
IV 9000	30.4	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
IV 8000	31.5	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
IV 7000	32.0	55.8	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
IV 6000	32.6	57.2	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
IV 5000	34.6	60.6	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
IV 4500	35.4	62.3	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
IV 4000	36.9	67.2	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
IV 3500	37.2	68.6	69.4	69.5	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
IV 3000	37.9	72.8	73.7	74.0	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 2500	38.3	76.5	77.6	77.9	78.1	78.1	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 2000	38.4	79.4	80.6	81.1	81.4	81.4	81.4	81.4	81.4	81.6	81.6	81.6	81.7	81.7	81.7	81.7
IV 1800	38.4	79.9	81.0	81.6	81.9	81.9	82.2	82.2	82.2	82.4	82.4	82.4	82.5	82.5	82.5	82.5
IV 1500	38.4	81.3	83.2	84.2	85.0	85.0	85.4	85.4	85.4	85.6	85.6	85.6	85.8	85.8	85.8	85.8
IV 1200	38.7	82.6	85.0	86.2	87.2	87.7	88.1	88.1	88.1	88.5	88.5	88.5	88.6	88.6	88.6	88.6
IV 1000	38.9	84.0	87.0	88.3	90.0	90.0	91.6	91.6	91.6	92.3	92.6	92.6	92.8	92.8	92.8	92.8
IV 900	38.9	84.1	87.1	88.6	90.4	90.4	92.1	92.1	92.1	92.9	93.2	93.2	93.4	93.4	93.4	93.4
IV 800	38.9	84.3	87.5	89.1	91.1	91.1	93.0	93.2	93.2	94.1	94.4	94.4	94.6	94.6	94.6	94.6
IV 700	39.0	84.7	87.9	89.6	92.0	92.0	94.2	94.4	94.4	95.6	96.1	96.1	96.3	96.3	96.3	96.3
IV 600	39.0	84.8	88.2	90.0	92.4	92.4	94.8	95.2	95.2	96.9	97.4	97.4	97.8	97.8	97.8	97.8
IV 500	39.0	84.8	88.2	90.2	92.6	92.6	95.1	95.6	95.6	97.7	98.2	98.2	98.8	98.8	98.8	98.8
IV 400	39.0	84.8	88.2	90.2	92.8	92.8	95.4	95.9	95.9	98.0	98.6	98.6	99.2	99.2	99.3	99.3
IV 300	39.0	84.8	88.2	90.2	92.8	92.8	95.4	95.9	95.9	98.1	98.7	98.7	99.5	99.5	99.7	99.7
IV 200	39.0	84.8	88.2	90.2	92.8	92.8	95.4	95.9	95.9	98.1	98.8	98.8	99.7	99.7	100.0	100.0
IV 100	39.0	84.8	88.2	90.2	92.8	92.8	95.4	95.9	95.9	98.1	98.8	98.8	99.7	99.7	100.0	100.0
IV 0	39.0	84.8	88.2	90.2	92.8	92.8	95.4	95.9	95.9	98.1	98.8	98.8	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1476

USAF ETAC

FORM
JUL 54

0-14-5(OL 1)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOPLA/ROK AFS K-18

51-66

AUG

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS - L.S.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	17.7	37.7	37.6	37.7	37.8	37.8	37.8	37.8	37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 20000	19.5	44.2	44.9	45.1	45.2	45.2	45.2	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 18000	19.7	44.7	45.4	45.6	45.6	45.6	45.6	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 16000	20.3	45.4	46.1	46.2	46.3	46.3	46.3	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 14000	21.6	48.4	49.3	49.4	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 12000	23.1	50.9	51.8	51.9	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 10000	24.5	54.2	55.5	55.7	55.7	55.7	55.7	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 9000	24.7	54.5	55.8	55.9	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 8000	25.4	55.9	57.4	57.5	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 7000	25.9	57.5	58.9	59.1	59.1	59.1	59.1	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 6000	26.7	58.8	60.3	60.5	60.5	60.5	60.5	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 5000	26.8	60.8	62.5	62.8	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 4500	27.1	62.3	64.0	64.3	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 4000	28.2	65.4	67.1	67.3	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 3500	28.6	66.8	68.6	68.9	69.4	69.4	69.4	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 3000	28.7	70.1	72.3	72.6	73.2	73.2	73.3	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 2500	28.7	73.5	76.2	76.9	77.6	77.6	77.6	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 2000	28.8	77.4	80.7	81.5	82.2	82.2	82.2	82.3	82.3	82.5	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1800	28.8	77.6	80.9	81.8	82.5	82.5	82.6	82.7	82.7	82.9	83.1	83.1	83.1	83.1	83.1	83.1
≥ 1500	28.8	78.8	82.6	83.8	85.2	85.2	85.4	85.5	85.5	85.8	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1200	29.0	79.6	83.7	85.6	87.5	87.5	87.9	88.0	88.0	88.4	88.5	88.5	88.5	88.5	88.5	88.5
≥ 1000	29.0	80.9	85.5	87.9	90.3	90.3	91.5	91.7	91.7	92.4	92.6	92.6	92.9	92.9	92.9	92.9
≥ 900	29.0	81.0	85.7	88.2	91.1	91.1	92.5	92.7	92.7	93.4	93.6	93.6	93.9	93.9	93.9	93.9
≥ 800	29.0	81.3	86.1	88.9	91.7	91.7	93.8	94.1	94.1	95.2	95.4	95.4	95.7	95.7	95.7	95.7
≥ 700	29.0	81.3	86.2	89.1	92.1	92.1	94.4	94.8	94.8	96.1	96.4	96.4	96.7	96.7	96.7	96.7
≥ 600	29.0	81.4	86.4	89.4	92.6	92.6	95.2	95.6	95.6	97.0	97.4	97.4	97.6	97.6	97.6	97.6
≥ 500	29.0	81.6	86.6	89.6	92.9	92.9	95.7	96.3	96.3	97.8	98.2	98.2	98.7	98.7	98.7	98.7
≥ 400	29.0	81.6	86.6	89.6	93.0	93.0	95.7	96.3	96.3	98.0	98.3	98.3	99.0	99.0	99.1	99.1
≥ 300	29.0	81.6	86.6	89.6	93.0	93.0	95.7	96.3	96.3	98.2	98.6	98.6	99.3	99.4	99.5	99.6
≥ 200	29.0	81.6	86.6	89.6	93.0	93.0	95.7	96.3	96.3	98.2	98.6	98.6	99.5	99.5	99.8	99.9
≥ 100	29.0	81.6	86.6	89.6	93.0	93.0	95.7	96.3	96.3	98.2	98.6	98.6	99.5	99.5	99.8	100.0
≥ 0	29.0	81.6	86.6	89.6	93.0	93.0	95.7	96.3	96.3	98.2	98.6	98.6	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1475

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RCK AFS K-18

51-66

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2000
HOURS U.T.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	19.3	47.0	47.0	47.1	47.2	47.2	47.3	47.3	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 20000	21.0	53.5	53.6	53.7	53.9	53.9	53.9	53.9	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 18000	21.0	53.9	54.0	54.2	54.3	54.3	54.4	54.4	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 16000	21.5	55.0	55.1	55.2	55.3	55.3	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 14000	22.5	57.4	57.5	57.7	57.8	57.8	57.9	57.9	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 12000	24.5	61.8	61.8	62.0	62.1	62.1	62.2	62.2	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 10000	26.4	66.0	66.0	66.2	66.3	66.3	66.4	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 9000	27.0	66.7	66.8	66.9	67.1	67.1	67.2	67.2	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 8000	27.5	68.5	68.9	69.1	69.3	69.3	69.3	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 7000	27.5	68.8	69.5	69.8	70.0	70.0	70.0	70.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 6000	27.5	70.4	71.2	71.6	71.7	71.7	71.8	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 5000	28.4	72.5	73.3	73.7	73.9	73.9	73.9	73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 4500	28.9	73.7	74.6	75.0	75.1	75.1	75.2	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4000	29.1	76.0	76.8	77.4	77.7	77.7	77.8	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3500	29.4	77.0	77.9	78.5	79.0	79.0	79.0	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3000	29.4	79.5	80.6	81.6	82.3	82.3	82.3	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2500	29.6	82.0	83.9	85.0	86.0	86.0	86.2	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 2000	29.6	83.2	85.5	87.0	88.4	88.4	88.7	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1800	29.6	83.4	85.9	87.4	89.0	89.0	89.4	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1500	29.8	84.1	87.3	89.4	91.9	91.9	92.5	92.6	92.6	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200	29.8	84.5	87.6	90.4	93.1	93.1	93.6	93.9	93.9	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1000	29.8	84.9	88.2	91.1	94.1	94.1	94.8	95.1	95.1	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 900	29.8	85.1	88.5	91.3	94.4	94.4	95.1	95.5	95.5	96.4	96.4	96.4	96.5	96.5	96.5	96.5
≥ 800	29.8	85.3	88.6	91.7	95.1	95.1	95.8	96.2	96.2	97.2	97.3	97.3	97.5	97.5	97.5	97.5
≥ 700	29.8	85.3	88.6	91.8	95.7	95.7	96.6	97.0	97.0	98.3	98.3	98.3	98.7	98.7	98.7	98.9
≥ 600	29.8	85.3	88.6	91.8	95.8	95.8	97.2	97.6	97.6	98.9	99.0	99.0	99.4	99.4	99.4	99.6
≥ 500	29.8	85.3	88.7	91.9	95.9	95.9	97.3	97.6	97.6	99.0	99.1	99.1	99.4	99.4	99.4	99.7
≥ 400	29.8	85.3	88.7	91.9	95.9	95.9	97.3	97.6	97.6	99.0	99.1	99.1	99.6	99.6	99.6	99.8
≥ 300	29.8	85.3	88.7	91.9	95.9	95.9	97.3	97.6	97.6	99.0	99.1	99.1	99.7	99.7	99.7	99.9
≥ 200	29.8	85.3	88.7	91.9	95.9	95.9	97.3	97.6	97.6	99.0	99.1	99.1	99.7	99.7	99.7	99.9
≥ 100	29.8	85.3	88.7	91.9	95.9	95.9	97.3	97.6	97.6	99.0	99.1	99.1	99.7	99.7	99.7	100.0
≥ 0	29.8	85.3	88.7	91.9	95.9	95.9	97.3	97.6	97.6	99.0	99.1	99.1	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1431

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/ROK AFS K-18

51-66

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-1500
HOURS (GMT)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	18.3	47.0	47.0	47.0	47.0	47.0	47.3	47.3	47.3	47.4	47.6	47.6	47.6	47.6	47.6	47.7
≥ 20000	19.4	54.1	54.2	54.3	54.3	54.3	54.6	54.6	54.6	54.7	54.9	54.9	54.9	54.9	54.9	54.9
IV 18000	19.3	54.2	54.3	54.4	54.4	54.4	54.7	54.7	54.7	54.9	55.0	55.0	55.0	55.0	55.0	55.1
IV 16000	19.9	54.9	55.0	55.1	55.1	55.1	55.4	55.4	55.4	55.6	55.7	55.7	55.7	55.7	55.7	55.8
IV 14000	21.3	58.6	58.6	58.8	58.8	58.8	59.0	59.0	59.0	59.2	59.3	59.3	59.3	59.3	59.3	59.4
IV 12000	22.9	62.5	62.6	62.8	62.8	62.8	63.0	63.0	63.0	63.2	63.3	63.3	63.3	63.3	63.3	63.4
IV 10000	25.1	66.2	66.3	66.5	66.5	66.5	66.7	66.7	66.7	66.9	67.0	67.0	67.0	67.0	67.0	67.1
IV 9000	25.3	66.4	66.5	66.7	66.7	66.7	66.9	66.9	66.9	67.1	67.2	67.2	67.2	67.2	67.2	67.3
IV 8000	25.9	68.4	68.8	69.1	69.1	69.1	69.4	69.4	69.4	69.5	69.7	69.7	69.7	69.7	69.7	69.7
IV 7000	26.0	68.7	69.3	69.6	69.6	69.6	69.9	69.9	69.9	70.0	70.2	70.2	70.2	70.2	70.2	70.2
IV 6000	26.2	70.0	70.9	71.3	71.4	71.4	71.7	71.7	71.7	71.8	72.0	72.0	72.0	72.0	72.0	72.0
IV 5000	26.6	71.7	72.8	73.4	73.5	73.5	73.8	73.8	73.8	73.9	74.1	74.1	74.1	74.1	74.1	74.1
IV 4500	26.9	73.0	74.1	74.6	74.8	74.8	75.1	75.1	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.4
IV 4000	27.5	75.6	77.0	77.6	77.9	77.9	78.2	78.2	78.2	78.3	78.5	78.5	78.5	78.5	78.5	78.5
IV 3500	28.0	76.8	78.4	79.2	79.5	79.5	79.9	79.9	79.9	80.0	80.2	80.2	80.2	80.2	80.2	80.2
IV 3000	28.4	78.9	80.7	82.0	82.5	82.5	82.8	82.9	82.9	83.0	83.2	83.2	83.2	83.2	83.2	83.2
IV 2500	28.4	81.6	83.7	85.2	85.8	85.8	86.2	86.3	86.3	86.4	86.6	86.6	86.6	86.6	86.6	86.7
IV 2000	28.7	83.6	86.0	87.8	89.2	89.2	89.7	89.8	89.8	90.1	90.2	90.2	90.2	90.2	90.2	90.3
IV 1800	28.8	83.7	86.1	88.3	89.7	89.7	90.3	90.4	90.4	90.6	90.8	90.8	90.8	90.8	90.8	90.8
IV 1500	28.9	84.2	87.1	89.8	91.9	91.9	92.5	92.6	92.6	93.1	93.2	93.2	93.3	93.3	93.3	93.4
IV 1200	28.9	84.8	88.1	91.3	93.9	93.9	94.6	94.7	94.7	95.2	95.3	95.3	95.4	95.4	95.4	95.5
IV 1000	28.9	85.0	88.3	91.7	94.5	94.5	95.2	95.3	95.3	96.1	96.2	96.2	96.3	96.3	96.3	96.4
IV 900	28.9	85.0	88.3	92.0	95.0	95.0	96.1	96.2	96.2	97.0	97.1	97.1	97.2	97.2	97.2	97.3
IV 800	28.9	85.0	88.3	92.0	95.1	95.1	96.4	96.7	96.7	97.5	97.6	97.6	97.7	97.7	97.7	97.8
IV 700	28.9	85.1	88.4	92.2	95.4	95.4	97.1	97.4	97.4	98.3	98.6	98.6	98.7	98.7	98.7	98.8
IV 600	28.9	85.1	88.4	92.4	95.7	95.7	97.4	97.9	97.9	99.0	99.4	99.4	99.5	99.5	99.5	99.6
IV 500	28.9	85.1	88.4	92.5	95.8	95.8	97.6	98.0	98.0	99.3	99.7	99.7	99.9	99.9	99.9	100.0
IV 400	28.9	85.1	88.4	92.5	95.8	95.8	97.6	98.0	98.0	99.3	99.7	99.7	99.9	99.9	99.9	100.0
IV 300	28.9	85.1	88.4	92.5	95.8	95.8	97.6	98.0	98.0	99.3	99.7	99.7	99.9	99.9	99.9	100.0
IV 200	28.9	85.1	88.4	92.5	95.8	95.8	97.6	98.0	98.0	99.3	99.7	99.7	99.9	99.9	99.9	100.0
IV 100	28.9	85.1	88.4	92.5	95.8	95.8	97.6	98.0	98.0	99.3	99.7	99.7	99.9	99.9	99.9	100.0
IV 0	28.9	85.1	88.4	92.5	95.8	95.8	97.6	98.0	98.0	99.3	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1431

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANONUNG KORLA/RCK AFS K-18

51-66

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS L.S.T.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING	20.7	40.0	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.3
≥ 20000	23.5	48.1	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.4
IV 18000	23.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	49.0
IV 16000	24.1	49.3	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
IV 14000	26.1	53.8	53.9	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.2
IV 12000	28.4	58.6	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.1
IV 10000	30.7	62.5	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.1
IV 9000	31.0	63.0	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.7
IV 8000	33.5	67.2	67.5	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	68.0
IV 7000	33.5	67.6	68.0	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.5
IV 6000	34.1	69.1	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.1
IV 5000	34.9	71.1	71.7	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.5
IV 4500	35.4	72.6	73.4	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
IV 4000	36.3	75.8	76.7	77.6	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	78.0
IV 3500	36.8	77.1	78.2	79.0	79.3	79.3	79.4	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.7
IV 3000	37.5	79.2	80.5	81.8	82.4	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8
IV 2500	37.7	81.1	82.6	84.0	84.9	84.9	85.2	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.6
IV 2000	38.2	82.7	84.6	86.3	87.6	87.6	88.1	88.2	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.6
IV 1800	38.2	82.9	84.8	86.7	87.9	87.9	88.4	88.5	88.5	88.9	88.9	88.9	88.9	88.9	88.9	89.0
IV 1500	38.2	83.3	85.3	88.1	89.7	89.7	90.6	90.7	90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.4
IV 1200	38.2	83.9	86.0	89.2	91.2	91.2	92.2	92.4	92.4	93.2	93.2	93.2	93.3	93.3	93.3	93.4
IV 1000	38.2	84.2	86.2	89.7	92.1	92.1	93.3	93.6	93.6	94.5	94.5	94.5	95.0	95.0	95.0	95.0
IV 900	38.2	84.4	86.5	90.1	92.7	92.7	94.1	94.5	94.5	95.5	95.5	95.6	95.6	96.1	96.1	96.2
IV 800	38.2	84.6	86.7	90.6	93.4	93.4	95.0	95.4	95.4	96.6	96.6	96.8	96.8	97.3	97.3	97.4
IV 700	38.2	84.7	86.9	90.8	93.6	93.6	95.4	95.9	95.9	97.3	97.3	97.5	97.5	98.2	98.2	98.3
IV 600	38.2	84.8	86.9	91.1	93.9	93.9	95.7	96.2	96.2	97.6	97.6	98.0	98.0	98.8	98.8	98.9
IV 500	38.2	84.8	86.9	91.1	93.9	93.9	96.1	96.7	96.7	98.1	98.1	98.7	98.7	99.5	99.5	99.6
IV 400	38.2	84.8	86.9	91.1	93.9	93.9	96.2	97.0	97.0	98.4	98.4	99.0	99.0	99.9	99.9	100.0
IV 300	38.2	84.8	86.9	91.1	93.9	93.9	96.2	97.0	97.0	98.4	98.4	99.0	99.0	99.9	99.9	100.0
IV 200	38.2	84.8	86.9	91.1	93.9	93.9	96.2	97.0	97.0	98.4	98.4	99.0	99.0	99.9	99.9	100.0
IV 100	38.2	84.8	86.9	91.1	93.9	93.9	96.2	97.0	97.0	98.4	98.4	99.0	99.0	99.9	99.9	100.0
IV 0	38.2	84.8	86.9	91.1	93.9	93.9	96.2	97.0	97.0	98.4	98.4	99.0	99.0	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

1431

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43243

KANGNUNG KORFA/ROK AFS K-1R

51-66

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1100
HOURS (EST.)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	37.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 20000	37.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 18000	37.9	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 16000	38.5	49.3	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 14000	42.6	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 12000	44.4	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 10000	47.4	62.3	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 9000	47.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 8000	51.0	66.9	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 7000	51.5	68.3	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 6000	51.9	69.3	69.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 5000	53.0	71.9	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6
≥ 4500	53.4	73.4	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 4000	55.4	77.5	78.2	78.5	78.7	78.7	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 3500	55.7	78.6	79.5	79.8	80.0	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 3000	56.4	80.7	81.6	82.3	82.5	82.5	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 2500	56.9	83.2	84.3	85.1	85.4	85.4	85.6	85.6	85.6	85.9	86.0	86.0	86.1	86.1	86.1	86.1
≥ 2000	57.5	84.9	86.5	87.6	87.9	87.9	88.1	88.1	88.1	88.5	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1800	57.5	85.1	86.8	88.0	88.3	88.3	88.6	88.6	88.6	89.1	89.2	89.2	89.3	89.3	89.3	89.3
≥ 1500	57.7	85.8	87.5	89.1	89.7	89.7	90.1	90.2	90.2	90.7	90.8	90.8	90.9	90.9	90.9	90.9
≥ 1200	57.8	86.7	88.5	90.2	91.0	91.0	91.8	91.9	91.9	92.6	92.7	92.7	92.9	92.9	92.9	92.9
≥ 1000	57.9	86.8	88.7	90.9	92.1	92.1	93.2	93.5	93.5	94.3	94.7	94.7	94.9	94.9	94.9	94.9
≥ 900	57.9	86.9	88.8	91.1	92.3	92.3	93.5	93.8	93.8	94.6	95.0	95.0	95.3	95.3	95.3	95.3
≥ 800	57.9	87.0	88.8	91.4	92.7	92.7	94.3	94.6	94.6	95.5	96.2	96.2	96.5	96.5	96.5	96.5
≥ 700	57.9	87.1	89.0	91.5	93.1	93.1	94.8	95.2	95.2	96.1	96.8	96.8	97.2	97.2	97.2	97.2
≥ 600	57.9	87.1	89.0	91.7	93.4	93.4	95.1	95.7	95.7	96.9	97.8	97.8	98.3	98.3	98.3	98.3
≥ 500	57.9	87.1	89.0	91.7	93.4	93.4	95.3	95.8	95.8	97.3	98.3	98.3	98.8	98.9	99.0	99.0
≥ 400	57.9	87.1	89.0	91.8	93.4	93.4	95.3	96.1	96.1	97.6	98.9	98.9	99.5	99.6	99.7	99.7
≥ 300	57.9	87.1	89.0	91.8	93.4	93.4	95.3	96.1	96.1	97.7	99.0	99.0	99.7	99.7	99.9	100.0
≥ 200	57.9	87.1	89.0	91.8	93.4	93.4	95.3	96.1	96.1	97.7	99.0	99.0	99.7	99.7	99.9	100.0
≥ 100	57.9	87.1	89.0	91.8	93.4	93.4	95.3	96.1	96.1	97.7	99.0	99.0	99.7	99.7	99.9	100.0
≥ 0	57.9	87.1	89.0	91.8	93.4	93.4	95.3	96.1	96.1	97.7	99.0	99.0	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1434

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

41223 KANONUNG KOREA/RCK AFS K-18

31-66

S: P

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS U.S.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	33.3	36.5	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
≥ 20000	42.7	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 18000	42.9	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 16000	43.9	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 14000	47.8	56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 12000	50.4	59.6	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 10000	53.6	64.9	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 9000	54.0	65.5	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 8000	55.7	68.6	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 7000	56.2	69.7	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 6000	56.8	71.7	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000	57.7	73.8	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 4500	58.2	74.8	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 4000	60.5	78.9	79.6	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3500	61.1	80.2	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 3000	62.3	82.3	83.2	83.3	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 2500	63.2	84.2	85.2	85.7	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2000	63.5	86.0	87.4	88.4	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1800	63.5	86.1	87.6	88.5	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1500	63.5	86.6	88.2	89.3	90.4	90.4	90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1200	63.7	87.4	89.1	90.2	91.6	91.6	91.7	91.7	91.7	91.9	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1000	63.7	87.5	89.1	90.8	92.4	92.4	93.0	93.0	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.4
≥ 900	63.7	87.5	89.1	91.1	92.9	92.9	93.6	93.7	93.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2
≥ 800	63.8	87.7	89.4	91.6	93.8	93.8	95.0	95.0	95.0	95.5	95.7	95.7	95.7	95.7	95.7	95.7
≥ 700	63.8	88.0	89.7	92.2	94.6	94.6	96.4	96.6	96.6	97.3	97.6	97.6	97.7	97.7	97.7	97.7
≥ 600	63.8	88.0	89.8	92.3	94.8	94.8	96.7	96.9	96.9	97.8	98.3	98.3	98.7	98.7	98.7	98.7
≥ 500	63.8	88.0	89.8	92.3	94.8	94.8	96.8	97.1	97.1	98.1	98.8	98.8	99.3	99.3	99.3	99.3
≥ 400	63.8	88.0	89.9	92.4	94.9	94.9	96.9	97.1	97.1	98.3	99.0	99.0	99.5	99.5	99.6	99.6
≥ 300	63.8	88.0	89.9	92.5	95.0	95.0	97.0	97.3	97.3	98.4	99.1	99.1	99.7	99.7	99.8	99.8
≥ 200	63.8	88.0	89.9	92.5	95.0	95.0	97.0	97.3	97.3	98.4	99.2	99.2	99.9	99.9	99.9	99.9
≥ 100	63.8	88.0	89.9	92.5	95.0	95.0	97.0	97.3	97.3	98.4	99.2	99.2	99.9	99.9	100.0	100.0
≥ 0	63.8	88.0	89.9	92.5	95.0	95.0	97.0	97.3	97.3	98.4	99.2	99.2	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1434

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/POR AFS K-1R

51-66

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING FEET	VISIBILITY - STATUTE MILES:															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	42.1	36.1	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
≥ 20000	40.5	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
IV 18000	40.3	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
IV 16000	41.8	49.9	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
IV 14000	45.7	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
IV 12000	47.1	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
IV 10000	49.7	62.4	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
IV 9000	50.2	63.1	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 8000	51.5	66.1	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
IV 7000	52.2	67.6	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
IV 6000	52.9	69.2	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 5000	54.2	71.3	72.1	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 4500	55.2	72.8	73.6	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
IV 4000	56.8	76.2	77.5	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
IV 3500	57.3	77.5	78.9	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
IV 3000	59.1	81.1	82.5	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 2500	60.4	83.8	85.4	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
IV 2000	60.7	85.8	87.4	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 1800	60.7	86.1	87.7	89.1	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 1500	60.7	86.8	89.0	90.4	90.9	90.9	91.2	91.3	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5
IV 1200	60.7	87.4	89.5	91.5	92.4	92.4	92.7	92.8	92.8	92.8	92.9	93.1	93.1	93.1	93.1	93.1
IV 1000	60.7	87.4	89.8	92.1	93.4	93.4	93.9	94.1	94.1	94.1	94.6	94.9	94.9	94.9	94.9	94.9
IV 900	60.7	87.6	90.0	92.4	93.9	93.9	94.4	94.6	94.6	94.6	95.1	95.5	95.5	95.5	95.5	95.5
IV 800	60.7	87.8	90.2	93.0	94.6	94.6	95.5	95.6	95.6	95.6	96.4	96.8	96.8	96.8	96.8	96.8
IV 700	60.7	88.1	90.6	93.4	95.1	95.1	96.2	96.4	96.4	96.4	97.2	97.7	97.7	97.7	97.7	97.7
IV 600	60.7	88.1	90.7	93.6	95.3	95.3	96.5	96.7	96.7	96.7	97.6	98.1	98.1	98.3	98.3	98.3
IV 500	60.7	88.1	90.8	93.7	95.4	95.4	96.7	96.9	96.9	96.9	97.8	98.7	98.7	99.0	99.0	99.1
IV 400	60.7	88.1	90.8	93.8	95.5	95.5	96.9	97.1	97.1	97.1	98.2	99.2	99.2	99.7	99.7	99.7
IV 300	60.7	88.1	90.8	93.8	95.5	95.5	96.9	97.1	97.1	97.1	98.3	99.3	99.3	99.8	99.8	99.9
IV 200	60.7	88.1	90.8	93.8	95.5	95.5	96.9	97.1	97.1	97.1	98.3	99.3	99.3	99.8	99.8	99.9
IV 100	60.7	88.1	90.8	93.8	95.5	95.5	96.9	97.1	97.1	97.1	98.3	99.4	99.4	99.9	99.9	100.0
IV 0	60.7	88.1	90.8	93.8	95.5	95.5	96.9	97.1	97.1	97.1	98.3	99.4	99.4	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1434

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANUNUNG KOREA/ROK AFS K-18

51-66

SLP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .125	≥ .0625	≥ 0
NO CEILING	21.7	35.9	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
≥ 2000	26.5	46.2	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 1800	26.9	46.9	47.2	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 1600	27.9	48.3	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 1400	30.3	53.1	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 1200	32.3	57.5	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 1000	34.0	61.5	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 900	34.3	62.1	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 800	35.4	64.4	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 700	35.8	66.0	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 600	36.5	67.8	68.4	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 500	37.2	70.0	70.8	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 450	38.1	71.5	72.3	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 400	39.5	75.1	76.2	76.4	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 350	40.0	76.6	77.8	78.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 300	41.5	80.1	81.2	81.7	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 250	42.3	83.7	84.9	85.4	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 200	42.5	85.8	87.2	88.0	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1800	42.5	86.2	87.8	88.7	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1500	42.5	87.2	89.4	90.8	91.8	91.8	92.1	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 1200	42.5	87.9	90.0	91.6	92.7	92.8	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1000	42.5	88.3	90.4	92.3	93.8	93.9	94.3	94.3	94.3	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 900	42.5	88.5	90.7	92.7	94.6	94.7	95.2	95.2	95.2	95.7	95.9	95.9	96.0	96.0	96.0	96.0
≥ 800	42.6	88.6	90.8	93.4	95.7	95.7	96.3	96.3	96.3	97.1	97.2	97.2	97.8	97.8	97.8	97.8
≥ 700	42.7	88.8	91.1	93.9	96.4	96.4	97.1	97.2	97.2	98.1	98.3	98.3	98.9	98.9	98.9	98.9
≥ 600	42.7	88.8	91.1	94.1	96.7	96.7	97.4	97.5	97.5	98.4	98.6	98.6	99.2	99.2	99.2	99.2
≥ 500	42.7	88.8	91.1	94.1	96.7	96.8	97.4	97.6	97.6	98.5	98.9	98.9	99.5	99.5	99.5	99.5
≥ 400	42.7	88.8	91.1	94.1	96.7	96.8	97.4	97.6	97.6	98.7	99.1	99.1	99.8	99.8	99.8	99.8
≥ 300	42.7	88.8	91.1	94.1	96.7	96.8	97.4	97.6	97.6	98.7	99.2	99.2	99.9	99.9	99.9	99.9
≥ 200	42.7	88.8	91.1	94.1	96.7	96.8	97.4	97.6	97.6	98.7	99.2	99.2	99.9	99.9	99.9	99.9
≥ 100	42.7	88.8	91.1	94.1	96.7	96.8	97.4	97.6	97.6	98.7	99.3	99.3	100.0	100.0	100.0	100.0
≥ 0	42.7	88.8	91.1	94.1	96.7	96.8	97.4	97.6	97.6	98.7	99.3	99.3	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1434

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/40K AFS K-18

51-66

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

MOUSE: 10111

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	22.5	45.4	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 20000	22.2	52.3	52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 18000	22.5	52.4	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 16000	23.3	54.3	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 14000	24.4	57.3	57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 12000	26.1	61.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 10000	27.7	65.4	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 9000	28.1	65.9	66.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 8000	28.5	67.6	68.3	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 7000	28.8	68.7	69.4	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 6000	29.2	70.3	70.9	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 5000	29.2	72.1	73.0	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 4500	29.5	73.4	74.3	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 4000	30.5	75.5	76.4	77.0	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 3500	30.6	77.0	78.1	78.8	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 3000	31.1	80.0	81.5	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 2500	31.1	82.7	84.4	85.5	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 2000	31.2	85.6	87.8	89.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6
≥ 1800	31.7	86.5	88.1	89.6	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1500	31.3	86.1	88.5	90.6	92.3	92.3	92.5	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1200	31.3	87.0	89.7	91.7	94.1	94.1	94.3	94.5	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1000	31.3	87.2	89.8	91.8	95.1	95.1	95.5	95.8	95.8	96.4	96.5	96.5	96.6	96.6	96.6	96.6
≥ 900	31.4	87.2	89.9	92.2	95.7	95.7	96.1	96.4	96.4	97.2	97.3	97.3	97.5	97.5	97.5	97.5
≥ 800	31.4	87.3	90.1	92.7	96.4	96.4	96.9	97.3	97.3	98.2	98.3	98.3	98.7	98.7	98.7	98.7
≥ 700	31.4	87.3	90.1	92.7	96.7	96.7	97.3	97.8	97.8	99.0	99.0	99.0	99.6	99.6	99.6	99.6
≥ 600	31.4	87.3	90.1	92.7	96.8	96.8	97.3	97.8	97.8	99.1	99.2	99.2	99.7	99.7	99.7	99.7
≥ 500	31.4	87.3	90.1	92.7	96.8	96.8	97.3	97.8	97.8	99.1	99.2	99.2	99.7	99.7	99.7	99.7
≥ 400	31.4	87.3	90.1	92.7	96.8	96.8	97.4	97.9	97.9	99.3	99.4	99.4	99.9	99.9	99.9	99.9
≥ 300	31.4	87.3	90.1	92.7	96.8	96.8	97.4	97.9	97.9	99.3	99.4	99.4	100.0	100.0	100.0	100.0
≥ 200	31.4	87.3	90.1	92.7	96.8	96.8	97.4	97.9	97.9	99.3	99.4	99.4	100.0	100.0	100.0	100.0
≥ 100	31.4	87.3	90.1	92.7	96.8	96.8	97.4	97.9	97.9	99.3	99.4	99.4	100.0	100.0	100.0	100.0
0	31.4	87.3	90.1	92.7	96.8	96.8	97.4	97.9	97.9	99.3	99.4	99.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1432

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/ROK 4FS K-17

51-60

CCF

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

01-01-2000

CEILING FEET	VISIBILITY STATUTE MILES:															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	28.4	65.4	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 20000	37.4	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
IV 18000	37.6	72.4	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 16000	30.7	73.1	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
IV 14000	21.5	74.6	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 12000	32.1	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 10000	33.3	78.4	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 9000	33.3	78.4	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 8000	33.3	79.2	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
IV 7000	34.1	79.7	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
IV 6000	34.1	80.6	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6
IV 5000	34.7	81.7	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7
IV 4500	35.1	82.3	83.1	83.1	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IV 4000	35.7	84.5	85.3	85.3	85.6	85.6	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 3500	35.7	85.1	86.0	86.0	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
IV 3000	36.0	87.4	88.4	88.4	88.6	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 2500	36.0	90.3	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 2000	36.0	92.1	93.5	94.0	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 1800	36.0	92.2	93.8	94.2	94.8	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 1600	36.0	92.5	94.2	94.8	95.8	95.8	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 1400	36.0	92.7	94.6	95.4	96.7	96.7	97.3	97.4	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8
IV 1200	36.0	92.7	95.0	95.8	97.3	97.3	97.9	98.0	98.0	98.5	98.6	98.6	98.6	98.6	98.6	98.6
IV 1000	36.0	92.7	95.0	95.8	97.4	97.4	98.0	98.1	98.1	98.5	98.7	98.7	98.7	98.7	98.7	98.7
IV 900	36.0	92.7	95.0	95.8	97.5	97.5	98.5	98.6	98.6	99.1	99.2	99.2	99.3	99.3	99.3	99.3
IV 800	36.0	92.7	95.0	95.8	97.5	97.5	98.7	98.7	98.7	99.2	99.3	99.3	99.4	99.4	99.5	99.5
IV 700	36.0	92.8	95.2	96.0	97.8	97.8	99.1	99.1	99.1	99.6	99.7	99.7	99.8	99.8	99.9	99.9
IV 600	36.0	92.8	95.2	96.0	97.8	97.8	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
IV 500	36.0	92.8	95.2	96.0	97.8	97.8	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
IV 400	36.0	92.8	95.2	96.0	97.8	97.8	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
IV 300	36.0	92.8	95.2	96.0	97.8	97.8	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
IV 200	36.0	92.8	95.2	96.0	97.8	97.8	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
IV 100	36.0	92.8	95.2	96.0	97.8	97.8	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
IV 0	36.0	92.8	95.2	96.0	97.8	97.8	99.1	99.2	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RUK 415 K-18

51-66

CUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-1500
HOURS U.S.T.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .55	≥ .5	≥ .510	≥ .4	≥ 0
NO CEILING	27.6	65.0	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 20000	29.2	72.9	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 18000	59.4	71.2	71.6	71.8	71.8	71.8	71.8	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 16000	59.5	71.4	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2
IV 14000	32.1	73.1	73.6	73.7	73.7	73.7	73.7	73.7	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 12000	30.6	74.4	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 10000	32.1	76.6	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IV 9000	32.1	76.6	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IV 8000	32.7	77.6	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 7000	32.7	77.9	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8
IV 6000	32.7	79.1	79.7	79.8	79.8	79.8	79.8	79.8	79.8	80.1	80.1	80.1	80.1	80.1	80.1	80.1
IV 5000	33.4	80.2	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 4500	34.0	81.7	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IV 4000	34.5	83.3	84.2	84.3	84.3	84.3	84.3	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 3500	34.5	84.1	85.1	85.2	85.2	85.2	85.2	85.4	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 3000	34.6	86.1	87.2	87.4	87.4	87.4	87.4	87.6	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 2500	34.9	89.0	90.5	91.1	91.3	91.3	91.3	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 2000	34.9	90.5	92.7	93.4	94.0	94.0	94.0	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 1800	34.9	90.7	92.9	94.0	94.5	94.5	94.7	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 1500	34.9	91.1	93.3	94.8	95.8	95.8	96.3	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 1200	34.9	91.3	93.6	95.1	96.4	96.4	96.8	97.0	97.0	97.4	97.5	97.5	97.5	97.5	97.5	97.5
IV 1000	34.9	91.7	94.0	95.5	97.0	97.0	97.6	97.9	97.9	98.7	98.8	98.8	98.8	98.8	98.8	98.8
IV 900	34.9	91.7	94.0	95.5	97.1	97.1	97.8	98.1	98.1	98.8	98.9	98.9	98.9	98.9	98.9	98.9
IV 800	34.9	91.7	94.0	95.6	97.3	97.3	98.1	98.4	98.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3
IV 700	34.9	91.7	94.0	95.7	97.4	97.5	98.4	98.7	98.7	99.4	99.6	99.6	99.6	99.6	99.6	99.6
IV 600	34.9	91.7	94.0	95.7	97.5	97.6	98.7	98.9	98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9
IV 500	34.9	91.7	94.0	95.7	97.5	97.6	98.8	99.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	34.9	91.7	94.0	95.7	97.5	97.6	98.8	99.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	34.9	91.7	94.0	95.7	97.5	97.6	98.8	99.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	34.9	91.7	94.0	95.7	97.5	97.6	98.8	99.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	34.9	91.7	94.0	95.7	97.5	97.6	98.8	99.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	34.9	91.7	94.0	95.7	97.5	97.6	98.8	99.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1485

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNUNG KOREA/POK AFS K-1P

51-66

001

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

J670-160
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	29.5	59.8	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 20000	31.7	65.5	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 18000	32.1	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 16000	32.3	66.4	66.7	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 14000	33.4	68.3	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 12000	35.0	70.9	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 10000	36.1	72.6	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 9000	36.1	72.6	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 8000	36.7	73.8	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 7000	36.9	74.3	74.7	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 6000	37.3	75.7	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 5000	37.5	76.6	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4500	38.0	78.4	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 4000	39.6	81.2	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 3500	39.9	82.2	82.4	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 3000	40.1	85.5	86.3	86.9	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 2500	40.8	88.5	89.8	90.5	90.9	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2000	40.9	89.6	91.1	92.1	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1800	40.9	89.8	91.3	92.3	93.2	93.2	93.3	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1500	41.0	90.5	92.3	93.5	95.0	95.0	95.6	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	41.0	90.9	92.9	94.4	96.0	96.1	96.6	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	41.0	91.1	93.1	94.8	96.5	96.6	97.7	98.0	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	41.0	91.7	94.3	95.1	96.8	97.0	98.2	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	41.0	91.2	93.3	95.3	97.0	97.2	98.5	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700	41.0	91.2	93.3	95.3	97.1	97.3	98.7	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	41.0	91.2	93.3	95.3	97.1	97.3	98.7	99.1	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	41.0	91.2	93.3	95.3	97.1	97.3	98.7	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	41.0	91.2	93.3	95.3	97.1	97.3	98.7	99.1	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	41.0	91.2	93.3	95.3	97.1	97.3	98.7	99.1	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	41.0	91.2	93.3	95.3	97.1	97.3	98.7	99.1	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	41.0	91.2	93.3	95.3	97.1	97.3	98.7	99.1	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	41.0	91.2	93.3	95.3	97.1	97.3	98.7	99.1	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

1487

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANONUNG KOREA/ROK AFS K-18
STATION NAME

51-66
YEARS

001
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS U.S.T.

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	43.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 20000	48.9	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
IV 18000	49.6	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
IV 16000	49.9	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 14000	51.5	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
IV 12000	52.4	67.9	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
IV 10000	53.4	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 9000	53.6	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
IV 8000	54.5	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IV 7000	54.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 6000	56.6	75.3	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 5000	57.9	77.6	77.8	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
IV 4500	58.9	79.2	79.4	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
IV 4000	60.8	82.7	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
IV 3500	60.9	84.1	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
IV 3000	61.3	86.0	86.6	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 2500	61.6	87.9	88.6	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
IV 2000	62.0	89.0	90.2	90.7	91.2	91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 1800	62.0	89.3	90.5	91.0	91.5	91.5	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 1500	62.0	90.4	91.9	92.6	93.3	93.3	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 1200	62.0	90.5	92.2	93.1	94.0	94.0	94.8	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 1000	62.0	90.8	92.8	93.9	94.8	94.8	96.2	96.4	96.4	97.0	97.0	97.0	97.0	97.2	97.2	97.2
IV 900	62.0	91.0	93.1	94.3	95.2	95.2	96.9	97.0	97.0	97.6	97.6	97.6	97.6	97.9	97.9	97.9
IV 800	62.0	91.0	93.1	94.6	95.6	95.6	97.4	97.6	97.6	98.3	98.3	98.3	98.6	98.6	98.6	98.6
IV 700	62.0	91.0	93.2	94.6	95.7	95.7	97.8	98.0	98.0	98.7	98.7	98.7	99.1	99.1	99.1	99.1
IV 600	62.0	91.0	93.2	94.6	95.8	95.8	98.1	98.3	98.3	99.1	99.1	99.1	99.5	99.5	99.5	99.5
IV 500	62.0	91.0	93.2	94.6	95.8	95.8	98.1	98.3	98.3	99.3	99.3	99.3	99.7	99.7	99.7	99.7
IV 400	62.0	91.0	93.2	94.7	95.9	95.9	98.2	98.4	98.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0
IV 300	62.0	91.0	93.2	94.7	95.9	95.9	98.2	98.4	98.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0
IV 200	62.0	91.0	93.2	94.7	95.9	95.9	98.2	98.4	98.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0
IV 100	62.0	91.0	93.2	94.7	95.9	95.9	98.2	98.4	98.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0
IV 0	62.0	91.0	93.2	94.7	95.9	95.9	98.2	98.4	98.4	99.4	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1486

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANANING KORIA/SOK AFS K-18

51-66

001

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 1/8
NO CEILING	49.1	54.9	55.0	55.1	55.1	55.2	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 20000	55.0	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 18000	56.1	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 16000	56.7	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 14000	58.5	67.1	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 12000	57.7	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 10000	57.8	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 9000	60.9	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 8000	61.6	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 7000	61.9	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 6000	62.7	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 5000	64.1	77.5	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 4500	65.1	78.8	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4000	67.0	82.9	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 3500	67.4	83.4	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 3000	68.2	87.0	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2500	69.2	89.0	89.6	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000	69.3	89.9	90.5	90.9	91.1	91.1	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1800	69.4	90.4	91.1	91.5	91.8	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1500	69.4	91.4	92.7	93.4	93.9	93.9	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1200	69.6	92.0	93.8	94.8	95.2	95.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000	69.6	92.0	93.8	95.1	96.0	96.0	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 900	69.6	92.1	94.0	95.3	96.2	96.2	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800	69.6	92.1	94.0	95.4	96.5	96.5	97.5	97.5	97.5	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 700	69.6	92.3	94.2	95.7	96.8	96.8	98.3	98.3	98.3	98.6	98.7	98.7	98.8	98.8	98.8	98.8
≥ 600	69.6	92.3	94.2	95.8	96.9	97.0	98.7	98.7	98.7	99.2	99.3	99.3	99.5	99.5	99.5	99.5
≥ 500	69.6	92.3	94.2	95.8	96.9	97.0	98.7	98.7	98.7	99.4	99.5	99.5	99.7	99.7	99.7	99.7
≥ 400	69.6	92.3	94.2	95.8	96.9	97.0	98.7	98.7	98.7	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300	69.6	92.3	94.2	95.8	96.9	97.0	98.7	98.7	98.7	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	69.6	92.3	94.2	95.8	96.9	97.0	98.7	98.7	98.7	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	69.6	92.3	94.2	95.8	96.9	97.0	98.7	98.7	98.7	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	69.6	92.3	94.2	95.8	96.9	97.0	98.7	98.7	98.7	99.5	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANUNUNG KORFA/ROK AFS K-18

51-66

GCT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	44.0	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 2000	51.3	62.8	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
IV 18000	51.3	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 16000	51.9	61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
IV 14000	53.6	64.4	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
IV 12000	55.5	66.4	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
IV 10000	56.7	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV 9000	56.9	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
IV 8000	57.6	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 7000	57.8	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 6000	59.1	72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 5000	60.0	74.3	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
IV 4500	61.3	76.2	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
IV 4000	62.7	79.2	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 3500	62.9	81.3	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
IV 3000	63.8	83.8	84.4	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 2500	64.6	87.1	88.1	88.2	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
IV 2000	64.8	89.7	91.1	91.3	91.7	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 1800	64.8	90.0	91.7	91.9	92.3	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 1500	64.8	90.9	93.2	93.6	94.1	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 1200	64.8	91.5	93.9	94.4	95.1	95.2	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 1000	64.8	91.9	94.6	95.5	96.4	96.5	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 900	64.8	91.9	94.6	95.6	96.5	96.6	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 800	64.8	92.0	94.8	96.1	97.4	97.5	98.4	98.4	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7
IV 700	64.8	92.1	94.8	96.2	97.6	97.7	98.7	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1
IV 600	64.8	92.2	95.0	96.4	97.8	98.0	99.1	99.1	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5
IV 500	64.8	92.2	95.0	96.4	97.8	98.0	99.3	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7
IV 400	64.8	92.2	95.0	96.4	98.0	98.1	99.5	99.5	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IV 300	64.8	92.2	95.0	96.4	98.0	98.1	99.5	99.5	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IV 200	64.8	92.2	95.0	96.4	98.0	98.1	99.5	99.5	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IV 100	64.8	92.2	95.0	96.4	98.0	98.1	99.5	99.5	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IV 0	64.8	92.2	95.0	96.4	98.0	98.1	99.5	99.5	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28 11

CEILING VERSUS VISIBILITY

43273
STATION

KANGNUNG KOREA/KOR AFB K-18
STATION NAME

51-56
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1410-200
HOURS (EST)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	30.1	52.4	53.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 20000	33.5	61.5	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.3	62.3
IV 18000	33.5	61.9	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.7	62.7
IV 16000	33.8	62.4	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.2
IV 14000	35.1	64.2	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	65.0	65.0
IV 12000	35.8	66.7	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
IV 10000	36.7	68.4	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.3	69.3
IV 9000	37.2	68.9	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.8	69.8
IV 8000	37.4	69.6	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
IV 7000	37.8	70.2	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.2	71.2
IV 6000	38.7	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.0	73.0
IV 5000	39.6	73.5	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5
IV 4500	40.8	75.1	75.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.1	76.1
IV 4000	42.1	78.8	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.8	79.8
IV 3500	42.5	80.3	81.1	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.6	81.6
IV 3000	42.7	83.2	84.2	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.9	84.9
IV 2500	42.8	87.6	88.7	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.6	89.6
IV 2000	42.8	89.7	91.3	92.0	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 1800	42.8	90.1	91.7	92.5	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.1	93.1
IV 1500	42.8	90.7	92.7	93.6	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7
IV 1200	42.8	91.3	93.5	94.9	95.8	95.8	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 1000	42.8	91.8	94.1	95.8	97.0	97.0	97.7	97.7	97.7	97.8	97.8	97.8	98.0	98.0	98.1	98.1
IV 900	42.8	91.8	94.2	96.0	97.2	97.2	97.9	97.9	97.9	98.1	98.1	98.1	98.2	98.2	98.3	98.3
IV 800	42.8	91.8	94.2	96.0	97.4	97.4	98.2	98.2	98.2	98.3	98.3	98.3	98.5	98.5	98.5	98.5
IV 700	42.8	91.8	94.2	96.0	97.6	97.6	98.5	98.5	98.5	98.7	98.7	98.7	98.8	98.8	98.9	98.9
IV 600	42.8	91.8	94.2	96.1	97.7	97.7	98.9	98.9	98.9	99.2	99.2	99.2	99.3	99.3	99.5	99.5
IV 500	42.8	91.8	94.2	96.1	97.8	97.8	98.9	98.9	98.9	99.4	99.4	99.4	99.5	99.5	99.7	99.7
IV 400	42.8	91.8	94.2	96.1	98.0	98.0	99.3	99.3	99.3	99.7	99.7	99.7	99.9	99.9	100.0	100.0
IV 300	42.8	91.8	94.2	96.1	98.0	98.0	99.3	99.3	99.3	99.7	99.7	99.7	99.9	99.9	100.0	100.0
IV 200	42.8	91.8	94.2	96.1	98.0	98.0	99.3	99.3	99.3	99.7	99.7	99.7	99.9	99.9	100.0	100.0
IV 100	42.8	91.8	94.2	96.1	98.0	98.0	99.3	99.3	99.3	99.7	99.7	99.7	99.9	99.9	100.0	100.0
IV 0	42.8	91.8	94.2	96.1	98.0	98.0	99.3	99.3	99.3	99.7	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1486

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/ROK AFS K-14

51-66

CCI

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2176-2336
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING	58.0	60.2	60.8	60.9	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.5
≥ 20000	30.2	68.1	68.8	69.0	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.6
IV 18000	30.2	68.4	69.1	69.2	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.8
IV 16000	30.3	68.6	69.3	69.4	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.0
IV 14000	30.7	70.2	70.8	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.6
IV 12000	31.3	71.9	72.6	72.7	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.3
IV 10000	31.9	72.9	73.6	73.7	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.3
IV 9000	32.5	73.5	74.2	74.3	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.9
IV 8000	32.8	74.3	75.0	75.1	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.7
IV 7000	33.1	74.8	75.5	75.6	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.2
IV 6000	33.3	76.3	77.0	77.2	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.8
IV 5000	34.1	77.7	78.4	78.6	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2
IV 4500	34.7	78.6	79.5	79.6	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.4
IV 4000	35.3	80.8	81.7	81.9	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7
IV 3500	35.5	81.6	82.7	82.8	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.7
IV 3000	35.6	84.0	85.4	85.6	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.5
IV 2500	35.6	87.8	89.6	89.8	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.8
IV 2000	35.6	89.6	91.7	92.3	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.3
IV 1800	35.6	89.9	92.3	93.0	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.2
IV 1500	35.6	90.4	93.3	94.2	95.2	95.2	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.8
IV 1200	35.6	90.9	94.0	95.2	96.6	96.6	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.6
IV 1000	35.6	91.0	94.4	96.0	97.6	97.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	99.0
IV 900	35.6	91.0	94.4	96.0	97.6	97.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	99.1
IV 800	35.6	91.0	94.4	96.0	97.6	97.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.3
IV 700	35.6	91.0	94.4	96.0	97.7	97.7	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.7
IV 600	35.6	91.0	94.4	96.0	97.7	97.7	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.9
IV 500	35.6	91.0	94.4	96.0	97.7	97.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	100.0
IV 400	35.6	91.0	94.4	96.0	97.7	97.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	100.0
IV 300	35.6	91.0	94.4	96.0	97.7	97.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	100.0
IV 200	35.6	91.0	94.4	96.0	97.7	97.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	100.0
IV 100	35.6	91.0	94.4	96.0	97.7	97.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	100.0
IV 0	35.6	91.0	94.4	96.0	97.7	97.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGUNG KOREA/RCK AFS K-18

51-66

NCV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

000-1200

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	28.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 20000	29.5	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 18000	29.9	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 16000	30.3	70.3	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 14000	30.6	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 12000	30.9	72.4	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 10000	31.3	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 9000	31.5	73.7	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 8000	31.9	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 7000	31.9	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 6000	32.0	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 5000	32.6	77.6	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 4500	32.7	78.5	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4000	33.0	80.1	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 3500	33.2	81.0	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 3000	33.2	83.7	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 2500	33.3	87.9	89.2	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2000	33.4	89.7	91.3	92.2	92.9	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1800	33.4	89.9	91.5	92.9	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1500	33.4	90.6	92.6	94.3	95.7	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	33.4	90.8	92.8	95.0	97.4	97.4	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.5
≥ 1000	33.4	90.9	92.9	95.1	97.8	97.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1
≥ 900	33.4	90.9	92.9	95.1	97.8	97.8	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.3	99.3	99.3
≥ 800	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.9	99.9	99.9
≥ 700	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.9	99.9	99.9
≥ 600	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.9	99.9	99.9
≥ 500	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 400	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 300	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 200	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 100	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 0	33.4	91.0	93.1	95.4	98.1	98.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1440

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGUNG KOREA/PCK AFS K-18
STATION NAME

51-66
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	27.9	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 20000	28.7	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
IV 18000	28.8	70.3	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 16000	28.9	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 14000	29.2	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
IV 12000	29.4	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
IV 10000	29.8	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 9000	30.0	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
IV 8000	30.6	75.3	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
IV 7000	30.6	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
IV 6000	30.8	76.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 5000	30.9	77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 4500	31.2	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
IV 4000	31.7	80.7	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2
IV 3500	32.0	81.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 3000	32.2	84.1	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.3	85.3	85.3	85.3
IV 2500	32.4	88.4	89.4	89.9	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.5	90.5	90.5	90.5
IV 2000	32.6	90.1	91.5	93.3	94.2	94.2	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IV 1800	32.6	90.3	91.7	93.5	94.4	94.4	94.9	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1
IV 1500	32.6	90.8	92.4	94.5	96.2	96.2	96.7	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9
IV 1200	32.6	90.8	92.5	94.8	96.8	96.8	98.0	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
IV 1000	32.6	90.8	92.6	95.0	97.6	97.6	98.8	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1
IV 900	32.6	91.0	92.7	95.1	97.7	97.7	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.4	99.4
IV 800	32.6	91.0	92.8	95.4	98.0	98.0	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.9	99.9
IV 700	32.6	91.0	92.9	95.5	98.1	98.1	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 600	32.6	91.0	92.9	95.5	98.1	98.1	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 500	32.6	91.0	92.9	95.5	98.1	98.1	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 400	32.6	91.0	92.9	95.5	98.1	98.1	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 300	32.6	91.0	92.9	95.5	98.1	98.1	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 200	32.6	91.0	92.9	95.5	98.1	98.1	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 100	32.6	91.0	92.9	95.5	98.1	98.1	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 0	32.6	91.0	92.9	95.5	98.1	98.1	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1440

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNLNO KORFA/POA AFS K-18
STATION NAME

51-66
YEARS

NCV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

600-1807
FORM NO.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ 1/4	≥ 0
NO CEILING	30.1	60.9	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 20000	31.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 18000	31.7	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 16000	31.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 14000	32.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 12000	33.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000	34.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 9000	34.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 8000	35.1	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 7000	35.1	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 6000	35.2	74.3	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 5000	36.1	75.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 4500	36.9	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 4000	37.6	80.6	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 3500	38.1	82.3	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 3000	38.6	85.0	85.8	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 2500	39.2	89.0	90.1	91.3	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2000	39.2	89.7	91.4	93.1	93.8	93.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1800	39.2	89.7	91.5	93.4	94.2	94.2	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1500	39.4	90.1	91.9	94.2	95.8	95.8	96.7	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	39.4	90.4	92.4	94.7	96.5	96.5	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000	39.4	90.4	92.4	94.9	97.1	97.1	98.8	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900	39.4	90.5	92.4	95.0	97.3	97.3	99.0	99.0	99.0	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	39.4	90.5	92.4	95.1	97.4	97.4	99.2	99.2	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	39.4	90.5	92.6	95.3	97.6	97.6	99.5	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	39.4	90.5	92.6	95.3	97.7	97.7	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	39.4	90.5	92.6	95.3	97.7	97.7	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	39.4	90.5	92.6	95.3	97.7	97.7	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	39.4	90.5	92.6	95.3	97.7	97.7	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	39.4	90.5	92.6	95.3	97.7	97.7	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	39.4	90.5	92.6	95.3	97.7	97.7	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	39.4	90.5	92.6	95.3	97.7	97.7	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1440

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/RCK AFS K-18

51-66

NOV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

960-1100
HOURS - LST

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	45.1	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 20000	49.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
IV 18000	49.1	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
IV 16000	49.2	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
IV 14000	50.1	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
IV 12000	51.2	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
IV 10000	53.3	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 9000	53.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
IV 8000	54.7	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 7000	54.9	73.1	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 6000	55.9	75.2	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 5000	57.2	77.8	78.0	78.3	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
IV 4500	57.8	78.9	79.0	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 4000	59.0	81.5	81.6	82.0	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 3500	59.2	82.8	83.1	83.5	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 3000	59.7	85.6	86.0	86.7	86.7	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 2500	60.8	88.5	89.4	90.3	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 2000	61.0	89.6	91.6	93.0	93.7	93.7	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 1800	61.0	89.7	91.7	93.2	93.9	93.9	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 1500	61.2	90.1	92.1	93.5	94.4	94.4	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 1200	61.2	90.3	92.6	94.1	95.1	95.1	96.3	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1000	61.2	90.4	92.7	94.2	95.6	95.6	97.2	97.3	97.3	97.8	98.1	98.1	98.1	98.1	98.1	98.1
IV 900	61.2	90.5	92.8	94.5	96.0	96.0	97.6	97.7	97.7	98.3	98.5	98.5	98.5	98.5	98.5	98.5
IV 800	61.2	90.5	92.8	94.6	96.2	96.2	98.0	98.1	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9
IV 700	61.2	90.6	93.1	94.9	96.5	96.5	98.4	98.5	98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.4
IV 600	61.2	90.6	93.1	95.0	96.7	96.8	98.7	98.8	98.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	61.2	90.6	93.1	95.0	96.8	96.9	98.8	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	61.2	90.6	93.1	95.0	96.8	96.9	98.8	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	61.2	90.6	93.1	95.0	96.8	96.9	98.8	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	61.2	90.6	93.1	95.0	96.8	96.9	98.8	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	61.2	90.6	93.1	95.0	96.8	96.9	98.8	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	61.2	90.6	93.1	95.0	96.8	96.9	98.8	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1440

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223
STATION

KANGNUNG KOREA/POK AFS K-18
STATION NAME

51-60
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS - U.S.

CEILING FEET	VISIBILITY - STATUTE MILES														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼
NO CEILING	49.2	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 25000	55.4	63.5	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 18000	55.8	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 16000	56.1	64.2	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 14000	57.5	66.3	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 12000	58.8	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 10000	61.0	71.5	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 9000	61.1	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 8000	62.1	73.3	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 7000	62.3	73.8	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 6000	63.5	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 5000	65.5	78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 4500	66.5	79.6	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 4000	68.3	82.8	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 3500	68.5	84.2	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000	69.2	86.7	87.4	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2500	70.1	89.2	90.2	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2000	70.6	90.0	91.5	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	70.6	90.1	91.6	92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1500	70.7	91.8	92.6	93.7	94.5	94.5	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	70.7	91.0	92.8	94.3	95.6	95.6	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	70.7	91.3	93.3	94.8	96.3	96.3	97.6	97.6	97.6	98.2	98.3	98.3	98.3	98.3	98.3
≥ 900	70.7	91.3	93.3	94.8	96.4	96.4	97.8	97.8	97.8	98.4	98.5	98.5	98.5	98.5	98.5
≥ 800	70.7	91.3	93.3	94.9	96.8	96.8	98.3	98.4	98.4	99.1	99.2	99.2	99.2	99.2	99.2
≥ 700	70.7	91.3	93.3	95.0	96.9	96.9	98.5	98.6	98.6	99.5	99.7	99.7	99.7	99.7	99.7
≥ 600	70.7	91.3	93.3	95.0	97.0	97.0	98.8	98.9	98.9	99.8	99.9	99.9	99.9	99.9	99.9
≥ 500	70.7	91.3	93.3	95.0	97.0	97.0	98.8	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400	70.7	91.3	93.3	95.0	97.0	97.0	98.8	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300	70.7	91.3	93.3	95.0	97.0	97.0	98.8	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200	70.7	91.3	93.3	95.0	97.0	97.0	98.8	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100	70.7	91.3	93.3	95.0	97.0	97.0	98.8	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	70.7	91.3	93.3	95.0	97.0	97.0	98.8	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1440

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223

KANGNING KOREA/ROK AFS K-14

51-66

NOV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS U.S.T.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	47.4	54.0	54.2	54.2	54.7	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 20000	52.4	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
IV 18000	52.7	61.5	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
IV 16000	52.9	62.1	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
IV 14000	54.2	61.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
IV 12000	54.7	65.1	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
IV 10000	55.8	66.8	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
IV 9000	56.1	66.9	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
IV 8000	56.7	68.2	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
IV 7000	56.9	68.3	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
IV 6000	58.0	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 5000	60.9	73.5	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
IV 4500	61.5	74.7	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
IV 4000	63.5	78.3	78.7	78.3	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 3500	64.2	79.7	80.1	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 3000	65.6	83.6	84.9	85.3	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 2500	67.4	87.7	89.1	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 2000	68.0	89.4	91.5	92.6	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 1800	68.0	89.5	91.7	92.8	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 1500	68.0	89.9	92.2	93.5	94.4	94.4	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.1	95.1	95.1
IV 1200	68.0	90.2	92.5	94.3	95.5	95.5	96.0	96.1	96.1	96.5	96.5	96.5	96.5	96.6	96.6	96.7
IV 1000	68.0	90.8	93.1	95.1	96.5	96.5	97.2	97.2	97.2	97.7	97.7	97.7	97.7	97.8	97.8	97.8
IV 900	68.0	90.8	93.1	95.3	96.7	96.7	97.4	97.4	97.4	98.0	98.0	98.0	98.0	98.1	98.1	98.1
IV 800	68.0	90.8	93.1	95.3	96.8	96.8	97.8	97.8	97.8	98.5	98.5	98.5	98.5	98.6	98.6	98.7
IV 700	68.0	90.8	93.1	95.6	97.1	97.1	98.3	98.4	98.4	99.1	99.1	99.1	99.1	99.2	99.3	99.3
IV 600	68.0	90.8	93.1	95.6	97.2	97.2	98.5	98.8	98.8	99.6	99.6	99.6	99.6	99.9	99.9	99.9
IV 500	68.0	90.8	93.1	95.6	97.2	97.2	98.5	98.8	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0
IV 400	68.0	90.8	93.1	95.6	97.2	97.2	98.5	98.8	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0
IV 300	68.0	90.8	93.1	95.6	97.2	97.2	98.5	98.8	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0
IV 200	68.0	90.8	93.1	95.6	97.2	97.2	98.5	98.8	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0
IV 100	68.0	90.8	93.1	95.6	97.2	97.2	98.5	98.8	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0
IV 0	68.0	90.8	93.1	95.6	97.2	97.2	98.5	98.8	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1440

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KOREA/ROK AFS K-18

51-66

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.2	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01
NO CEILING	29.0	54.3	58.6	58.7	58.8	58.8	59.3	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 2500	32.2	63.7	64.0	64.2	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
IV 18000	32.3	64.0	64.4	64.6	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
IV 16000	32.5	64.3	64.7	64.9	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
IV 14000	33.3	65.4	65.8	66.0	66.1	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 12000	33.7	66.7	67.1	67.2	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
IV 10000	34.1	67.8	68.2	68.3	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
IV 9000	34.1	67.8	68.3	68.4	68.5	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
IV 8000	34.5	68.6	69.0	69.2	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
IV 7000	34.7	69.1	69.5	69.7	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
IV 6000	35.3	70.7	71.1	71.3	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
IV 5000	36.9	72.4	72.8	73.0	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 4500	37.5	73.5	73.9	74.0	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 4000	38.8	75.9	76.3	76.5	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 3500	39.7	76.7	77.2	77.3	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
IV 3000	39.4	80.6	81.3	81.7	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
IV 2500	39.7	84.0	85.1	85.8	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
IV 2000	40.2	88.3	90.1	91.0	92.0	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
IV 1800	40.1	88.5	90.4	91.3	92.5	92.5	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 1500	40.1	89.4	91.6	92.8	94.2	94.2	94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 1200	40.1	89.9	92.3	93.7	95.5	95.5	96.3	96.3	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 1000	40.1	90.1	92.5	93.9	96.0	96.0	97.3	97.3	97.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 900	40.1	90.1	92.5	93.9	96.0	96.0	97.5	97.5	97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 800	40.1	90.1	92.5	93.9	96.0	96.0	97.8	97.8	97.8	98.7	98.7	98.7	98.8	98.8	98.8	98.8
IV 700	40.1	90.1	92.5	93.9	96.1	96.1	98.3	98.3	98.3	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 600	40.1	90.1	92.5	93.9	96.1	96.1	98.3	98.4	98.4	99.2	99.2	99.2	99.7	99.7	99.7	99.7
IV 500	40.1	90.1	92.5	93.9	96.3	96.3	98.5	98.8	98.8	99.6	99.6	99.6	100.0	100.0	100.0	100.0
IV 400	40.1	90.1	92.5	93.9	96.3	96.3	98.5	98.8	98.8	99.6	99.6	99.6	100.0	100.0	100.0	100.0
IV 300	40.1	90.1	92.5	93.9	96.3	96.3	98.5	98.8	98.8	99.6	99.6	99.6	100.0	100.0	100.0	100.0
IV 200	40.1	90.1	92.5	93.9	96.3	96.3	98.5	98.8	98.8	99.6	99.6	99.6	100.0	100.0	100.0	100.0
IV 100	40.1	90.1	92.5	93.9	96.3	96.3	98.5	98.8	98.8	99.6	99.6	99.6	100.0	100.0	100.0	100.0
IV 0	40.1	90.1	92.5	93.9	96.3	96.3	98.5	98.8	98.8	99.6	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1440

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43203

KANUNING KOREA/POK LFS K-12

51-66

NCV

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS U.S.T.

CEILING FEET.	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.6	63.9	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.5	64.5	64.5
≥ 20000	9.	67.1	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.7
IV 18000	29.2	67.4	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	68.0	68.0	68.0
IV 16000	29.7	67.9	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
IV 14000	30.3	69.4	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.0
IV 12000	30.6	70.5	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.1
IV 10000	30.8	71.3	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
IV 9000	30.9	71.7	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.4	72.4	72.4
IV 8000	31.3	72.7	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 7000	31.5	73.2	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
IV 6000	31.7	74.0	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.7	74.7	74.7
IV 5000	32.6	75.4	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
IV 4500	32.8	76.1	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
IV 4000	33.2	77.6	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3
IV 3500	33.3	78.5	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2
IV 3000	33.3	80.6	81.5	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.1	82.1	82.1
IV 2500	33.5	84.9	86.2	86.7	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
IV 2000	33.5	88.5	90.5	91.4	92.4	92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 1800	33.5	88.7	90.8	91.9	93.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6
IV 1500	33.5	89.7	92.2	93.4	95.3	95.3	95.8	95.8	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0
IV 1200	33.5	90.1	92.8	94.5	96.9	96.9	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.8	97.8	97.8
IV 1000	33.5	90.3	93.0	94.8	97.4	97.4	97.9	97.9	97.9	98.2	98.2	98.2	98.2	98.3	98.3	98.3
IV 900	33.5	90.3	93.0	94.9	97.4	97.4	97.9	97.9	97.9	98.2	98.2	98.2	98.2	98.3	98.3	98.3
IV 800	33.5	90.3	93.0	94.9	97.5	97.5	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.3	99.3	99.3
IV 700	33.5	90.3	93.0	94.9	97.6	97.6	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.7	99.7	99.7
IV 600	33.5	90.3	93.0	94.9	97.6	97.6	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.7	99.7	99.7
IV 500	33.5	90.3	93.0	94.9	97.6	97.6	99.1	99.2	99.2	99.5	99.5	99.5	99.5	100.0	100.0	100.0
IV 400	33.5	90.3	93.0	94.9	97.6	97.6	99.1	99.2	99.2	99.5	99.5	99.5	99.5	100.0	100.0	100.0
IV 300	33.5	90.3	93.0	94.9	97.6	97.6	99.1	99.2	99.2	99.5	99.5	99.5	99.5	100.0	100.0	100.0
IV 200	33.5	90.3	93.0	94.9	97.6	97.6	99.1	99.2	99.2	99.5	99.5	99.5	99.5	100.0	100.0	100.0
IV 100	33.5	90.3	93.0	94.9	97.6	97.6	99.1	99.2	99.2	99.5	99.5	99.5	99.5	100.0	100.0	100.0
IV 0	33.5	90.3	93.0	94.9	97.6	97.6	99.1	99.2	99.2	99.5	99.5	99.5	99.5	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1440

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 22801

CEILING VERSUS VISIBILITY

42223 KANGNUNG KOREA/ROK AFS K-18

71-60

DEC

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-1200
0000-1200

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	76.9	73.4	73.7	74.3	74.2	74.3	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 20000	27.4	76.3	76.6	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 18000	27.4	76.7	76.9	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 16000	27.4	76.9	77.1	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 14000	27.6	78.7	78.3	78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 12000	27.7	79.8	80.1	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 10000	28.2	81.1	81.4	81.6	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 9000	28.3	81.3	81.6	81.8	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 8000	29.1	82.6	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 7000	29.7	83.5	83.7	84.0	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 6000	29.7	84.1	84.3	84.6	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 5000	30.4	85.9	86.1	86.4	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4500	30.4	86.1	86.3	86.6	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 4000	31.1	87.5	87.8	88.0	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3500	31.2	88.2	88.5	88.8	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3000	31.3	88.9	89.4	89.7	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2500	31.3	92.9	93.5	94.4	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000	31.5	94.2	94.9	95.9	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800	31.5	94.4	95.2	96.2	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1500	31.5	95.0	95.8	97.2	98.0	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5
≥ 1200	31.5	95.4	96.2	97.5	98.5	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3
≥ 1000	31.5	95.4	96.2	97.5	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5
≥ 900	31.5	95.4	96.2	97.5	98.7	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 800	31.5	95.4	96.2	97.5	98.7	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 700	31.5	95.4	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 600	31.5	95.4	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 500	31.5	95.4	96.2	97.5	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9
≥ 400	31.5	95.4	96.2	97.5	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9
≥ 300	31.5	95.4	96.2	97.5	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9
≥ 200	31.5	95.4	96.2	97.5	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9
≥ 100	31.5	95.4	96.2	97.5	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9
≥ 0	31.5	95.4	96.2	97.5	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 1487

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

45223 KANGNUNG KCRFA/RCK AFS K-13

51-65

DE

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2500
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .9	≥ .8	≥ .7	≥ .6	≥ .5	≥ 0
NO CEILING	26.1	73.8	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 20000	26.7	77.8	78.1	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 18000	26.7	77.8	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 16000	26.8	78.2	78.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 14000	26.8	79.1	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 12000	27.4	80.9	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
IV 10000	27.6	82.0	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
IV 9000	27.8	82.5	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
IV 8000	28.5	83.7	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
IV 7000	29.2	84.7	85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
IV 6000	29.2	85.3	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
IV 5000	29.3	86.2	86.5	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 4500	29.4	86.7	87.0	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 4000	29.1	88.5	88.8	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 3500	29.2	89.3	89.7	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 3000	30.3	91.1	91.8	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 2500	30.4	93.5	94.3	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 2000	30.4	94.4	95.3	96.2	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 1800	30.4	94.4	95.4	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 1500	30.4	94.6	95.8	97.0	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1200	30.4	94.8	96.0	97.3	98.5	98.5	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000	30.4	94.9	96.2	97.5	98.7	98.7	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 900	30.4	94.9	96.2	97.5	98.7	98.7	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 800	30.4	94.9	96.2	97.5	98.7	98.7	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700	30.4	94.9	96.2	97.5	98.7	98.7	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	30.4	94.9	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500	30.4	94.9	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400	30.4	94.9	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 300	30.4	94.9	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 200	30.4	94.9	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 100	30.4	94.9	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 0	30.4	94.9	96.2	97.5	98.8	98.8	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

41223

KANNUNG KORTA/REK AFS K-12

51-60

100

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-0900
HOURS LAST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .75	≥ .58	≥ .5	≥ .36	≥ .3	≥ .2
NO CEILING	78.4	77.6	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 20000	79.5	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 18000	79.6	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 16000	79.8	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 14000	79.1	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 12000	79.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 10000	81.5	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000	81.9	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 8000	83.3	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 7000	83.3	83.1	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 6000	83.3	84.1	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 5000	83.4	85.6	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4500	84.4	86.6	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 4000	85.1	88.7	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 3500	85.7	89.4	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3000	85.7	91.9	91.9	92.2	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500	85.6	93.5	94.2	94.6	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2000	85.6	94.2	95.0	95.6	96.1	96.1	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	85.6	94.7	95.0	95.6	96.2	96.2	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500	85.6	94.3	95.4	96.2	96.7	96.7	96.9	96.9	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	85.6	94.5	95.8	96.6	97.6	97.6	97.9	98.0	98.0	98.3	98.4	98.4	98.5	98.5	98.5	98.5
≥ 1000	85.6	94.6	95.8	96.8	97.9	97.9	98.4	98.5	98.5	99.3	99.3	99.3	99.4	99.4	99.5	99.5
≥ 900	85.6	94.6	95.8	96.8	98.0	98.0	98.5	98.6	98.6	99.4	99.5	99.5	99.5	99.5	99.6	99.6
≥ 800	85.6	94.6	95.8	96.8	98.0	98.0	98.6	98.7	98.7	99.6	99.7	99.7	99.7	99.7	99.8	99.8
≥ 700	85.6	94.6	95.8	96.8	98.0	98.0	98.7	98.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 600	85.6	94.6	95.8	96.8	98.0	98.0	98.7	98.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 500	85.6	94.6	95.8	96.8	98.0	98.0	98.7	98.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 400	85.6	94.6	95.8	96.8	98.0	98.0	98.7	98.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 300	85.6	94.6	95.8	96.8	98.0	98.0	98.7	98.8	98.8	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 200	85.6	94.6	95.8	96.8	98.0	98.0	98.7	98.8	98.8	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100	85.6	94.6	95.8	96.8	98.0	98.0	98.7	98.8	98.8	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 0	85.6	94.6	95.8	96.8	98.0	98.0	96.7	98.8	98.8	99.7	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

45223 KANUNING KOPPA/REK AFS F-10

51-00

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ 0	≥ 0
NO CEILING	44.5	62.1	62.1	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 2000	48.1	68.5	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 1800	48.1	68.5	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 1600	48.6	69.7	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 1400	49.5	71.2	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 1200	50.6	73.5	74.0	74.0	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 1000	51.9	76.3	76.5	76.5	76.5	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 900	52.6	77.1	77.3	77.3	77.3	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 800	53.5	78.7	78.9	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 700	53.9	79.8	80.0	80.0	80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 600	54.2	80.8	81.1	81.1	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 500	54.4	81.7	82.1	82.1	82.1	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 450	55.0	83.4	83.9	83.9	83.9	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 400	56.5	85.9	86.4	86.4	86.5	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 350	56.7	86.9	87.5	87.5	87.6	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 300	57.3	89.4	90.0	90.1	90.2	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 250	57.6	92.5	93.2	93.3	93.7	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 200	57.7	93.7	94.4	94.7	95.0	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 180	57.7	93.8	94.4	94.9	95.2	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 150	57.7	94.0	94.7	95.2	95.7	95.8	96.4	96.4	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7
≥ 120	57.8	94.1	94.8	95.5	96.2	96.2	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 100	57.8	94.1	94.8	95.6	96.5	96.6	97.7	97.8	97.8	98.4	98.5	98.5	98.7	98.7	98.7	98.7
≥ 90	57.8	94.1	94.8	95.6	96.5	96.6	97.8	98.0	98.0	98.6	98.7	98.7	98.9	98.9	98.9	98.9
≥ 80	57.8	94.1	94.8	95.6	96.5	96.6	97.9	98.1	98.1	98.8	98.9	98.9	99.3	99.3	99.3	99.3
≥ 70	57.8	94.1	94.8	95.6	96.5	96.6	97.9	98.1	98.1	98.9	99.0	99.0	99.5	99.5	99.5	99.5
≥ 60	57.8	94.1	94.8	95.6	96.6	96.7	98.0	98.1	98.1	99.0	99.1	99.1	99.6	99.6	99.6	99.6
≥ 50	57.8	94.1	94.8	95.6	96.6	96.7	98.0	98.1	98.1	99.0	99.1	99.1	99.6	99.6	99.7	99.8
≥ 40	57.8	94.1	94.8	95.6	96.6	96.7	98.0	98.1	98.1	99.0	99.1	99.1	99.6	99.6	99.8	99.9
≥ 30	57.8	94.1	94.8	95.6	96.6	96.7	98.0	98.1	98.1	99.0	99.1	99.1	99.6	99.6	99.8	99.9
≥ 20	57.8	94.1	94.8	95.6	96.6	96.7	98.0	98.1	98.1	99.0	99.1	99.1	99.6	99.6	99.8	99.9
≥ 10	57.8	94.1	94.8	95.6	96.6	96.7	98.0	98.1	98.1	99.0	99.1	99.1	99.6	99.6	99.8	99.9
≥ 0	57.8	94.1	94.8	95.6	96.6	96.7	98.0	98.1	98.1	99.0	99.1	99.1	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1486

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

432.3 KANONUNG KOREA/RCK AFS K-18

01-66

PER

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS - 1571

CEILING Feet	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	55.3	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 20000	59.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 18000	60.2	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 16000	60.8	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 14000	61.8	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 12000	63.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 10000	64.6	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 9000	64.9	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 8000	65.8	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 7000	65.8	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 6000	66.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 5000	66.5	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4500	67.2	83.8	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4000	69.5	86.5	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3500	69.9	87.5	87.6	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 3000	70.6	90.5	90.9	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 2500	71.1	92.5	92.9	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000	71.6	93.6	94.1	94.6	94.8	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1800	71.6	93.7	94.4	95.1	95.3	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1500	71.7	93.9	94.8	95.7	95.9	95.9	96.2	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	71.8	94.1	95.1	96.1	96.3	96.3	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000	71.8	94.1	95.2	96.2	96.6	96.6	97.4	97.6	97.6	98.2	98.2	98.2	98.3	98.3	98.5	98.5
≥ 900	71.8	94.1	95.2	96.2	96.6	96.6	97.4	97.6	97.6	98.3	98.3	98.3	98.3	98.3	98.5	98.5
≥ 800	71.8	94.1	95.2	96.2	96.6	96.6	97.6	97.9	97.9	98.7	98.7	98.7	98.8	98.8	99.0	99.0
≥ 700	71.8	94.1	95.2	96.2	96.6	96.6	97.7	98.0	98.0	98.8	98.8	98.8	98.8	99.0	99.2	99.2
≥ 600	71.8	94.1	95.2	96.2	96.6	96.6	97.8	98.2	98.2	98.9	98.9	98.9	99.3	99.3	99.5	99.5
≥ 500	71.8	94.1	95.2	96.2	96.6	96.6	98.0	98.3	98.3	99.1	99.1	99.1	99.5	99.5	99.9	99.9
≥ 400	71.8	94.1	95.2	96.2	96.6	96.6	98.0	98.3	98.3	99.1	99.1	99.1	99.5	99.5	100.0	100.0
≥ 300	71.8	94.1	95.2	96.2	96.6	96.6	98.0	98.3	98.3	99.1	99.1	99.1	99.5	99.5	100.0	100.0
≥ 200	71.8	94.1	95.2	96.2	96.6	96.6	98.0	98.3	98.3	99.1	99.1	99.1	99.5	99.5	100.0	100.0
≥ 100	71.8	94.1	95.2	96.2	96.6	96.6	98.0	98.3	98.3	99.1	99.1	99.1	99.5	99.5	100.0	100.0
≥ 0	71.8	94.1	95.2	96.2	96.6	96.6	98.0	98.3	98.3	99.1	99.1	99.1	99.5	99.5	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1437

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANGNUNG KORCA/REK AFS K-18

71-66

1960-1966

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1960-1966

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	≥ 0
NO CEILING	49.7	60.6	60.9	61.0	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 20000	54.6	68.4	68.7	68.8	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 18000	64.8	69.3	69.6	69.6	69.6	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 16000	64.9	69.5	69.8	69.8	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 14000	66.4	72.2	72.4	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 12000	67.7	74.1	74.4	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 10000	69.1	76.2	76.5	76.5	76.5	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 9000	69.3	76.5	76.7	76.8	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 8000	69.9	77.7	78.0	78.1	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 7000	60.1	78.0	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 6000	60.4	78.9	79.2	79.2	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 5000	61.0	80.4	80.6	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 4500	61.2	81.5	81.3	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 4000	63.4	83.9	84.3	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 3500	63.7	84.9	85.3	85.6	85.6	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3000	64.7	88.4	89.0	89.5	89.7	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2500	65.2	91.7	92.5	93.1	93.2	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000	65.8	92.7	93.8	94.4	95.0	95.0	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	65.8	92.9	94.0	94.6	95.2	95.2	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1500	65.8	93.0	94.4	95.2	96.2	96.2	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	66.0	93.3	94.7	95.6	96.6	96.6	97.6	97.6	97.6	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 1000	66.0	93.3	94.7	95.6	96.8	96.8	98.1	98.1	98.1	98.8	98.9	98.9	98.9	98.9	99.0	99.0
≥ 900	66.0	93.3	94.8	95.7	96.8	96.9	98.1	98.3	98.3	99.0	99.1	99.1	99.3	99.3	99.3	99.3
≥ 800	66.0	93.3	94.8	95.7	96.8	96.9	98.3	98.5	98.5	99.2	99.4	99.4	99.6	99.6	99.7	99.7
≥ 700	66.0	93.3	94.8	95.7	96.9	97.0	98.3	98.5	98.5	99.3	99.5	99.5	99.7	99.7	99.7	99.7
≥ 600	66.0	93.3	94.8	95.7	96.9	97.0	98.4	98.6	98.6	99.3	99.6	99.6	99.8	99.8	99.9	99.9
≥ 500	66.0	93.3	94.8	95.7	96.9	97.0	98.4	98.6	98.6	99.3	99.7	99.7	99.9	99.9	99.9	99.9
≥ 400	66.0	93.3	94.8	95.7	96.9	97.0	98.4	98.6	98.6	99.3	99.7	99.7	99.9	99.9	99.9	99.9
≥ 300	66.0	93.3	94.8	95.7	96.9	97.0	98.4	98.6	98.6	99.3	99.7	99.7	99.9	99.9	99.9	99.9
≥ 200	66.0	93.3	94.8	95.7	96.9	97.0	98.4	98.6	98.6	99.3	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100	66.0	93.3	94.8	95.7	96.9	97.0	98.4	98.6	98.6	99.3	99.7	99.7	99.9	99.9	100.0	100.0
≥ 0	66.0	93.3	94.8	95.7	96.9	97.0	98.4	98.6	98.6	99.3	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

4-223

KANGNUNG KOREA/RCK AFB K-18

51-66

DEI

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS - 1511

CEILING FEET.	VISIBILITY, STATUTE MILES:															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	32.1	66.5	66.7	66.7	66.7	66.7	66.9	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 20000	33.1	71.0	71.2	71.2	71.2	71.2	71.4	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 18000	33.2	71.4	71.5	71.5	71.6	71.6	71.7	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9
IV 16000	33.4	71.7	71.8	71.9	72.0	72.0	72.1	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IV 14000	34.7	73.7	73.8	73.9	73.9	73.9	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
IV 12000	34.7	75.7	75.9	76.0	76.1	76.1	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4
IV 10000	35.0	76.9	77.2	77.2	77.3	77.3	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
IV 9000	35.2	77.1	77.4	77.4	77.5	77.5	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 8000	36.0	78.6	78.9	79.0	79.0	79.0	79.2	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4
IV 7000	36.1	79.0	79.2	79.4	79.4	79.4	79.6	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
IV 6000	36.2	79.8	80.1	80.2	80.3	80.3	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 5000	36.7	81.0	81.3	81.4	81.5	81.5	81.6	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8
IV 4500	37.2	81.8	82.1	82.2	82.3	82.3	82.4	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
IV 4000	38.1	83.3	83.5	83.7	83.8	83.8	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 3500	38.3	83.7	83.9	84.1	84.2	84.2	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
IV 3000	38.6	87.0	87.3	87.7	87.9	87.9	88.1	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
IV 2500	38.6	90.5	91.0	91.6	91.9	91.9	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 2000	38.8	92.3	93.0	93.8	94.4	94.4	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 1800	38.8	92.9	93.5	94.4	95.1	95.1	95.4	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 1500	38.8	93.1	93.8	94.9	95.9	95.9	96.4	96.6	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 1200	39.0	93.5	94.2	95.4	96.5	96.5	97.4	97.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 1000	39.0	93.5	94.3	95.7	96.9	97.0	97.8	98.3	98.3	99.2	99.4	99.4	99.4	99.4	99.4	99.4
IV 900	39.0	93.5	94.3	95.7	97.0	97.0	97.9	98.3	98.4	99.3	99.5	99.5	99.5	99.5	99.5	99.5
IV 800	39.0	93.5	94.3	95.7	97.0	97.1	98.0	98.4	98.5	99.3	99.5	99.5	99.6	99.6	99.7	99.7
IV 700	39.0	93.5	94.3	95.8	97.1	97.2	98.1	98.5	98.5	99.4	99.6	99.6	99.7	99.7	99.7	99.7
IV 600	39.0	93.5	94.3	95.8	97.1	97.2	98.1	98.5	98.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9
IV 500	39.0	93.5	94.3	95.8	97.1	97.2	98.1	98.5	98.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0
IV 400	39.0	93.5	94.3	95.8	97.1	97.2	98.1	98.5	98.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0
IV 300	39.0	93.5	94.3	95.8	97.1	97.2	98.1	98.5	98.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0
IV 200	39.0	93.5	94.3	95.8	97.1	97.2	98.1	98.5	98.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0
IV 100	39.0	93.5	94.3	95.8	97.1	97.2	98.1	98.5	98.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0
IV 0	39.0	93.5	94.3	95.8	97.1	97.2	98.1	98.5	98.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

1488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43223 KANAWA NC KORFA/ROK AFS K-18

51-66

DEC

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	79.8	72.2	72.5	72.6	72.6	72.6	72.8	72.9	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 20000	70.5	75.3	75.6	75.7	75.7	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
IV 18500	70.5	75.5	75.8	75.9	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
IV 16000	70.5	75.7	76.1	76.1	76.1	76.1	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
IV 14000	70.6	77.2	77.5	77.6	77.6	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
IV 12000	70.9	78.3	78.6	78.7	78.7	78.7	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 10000	71.2	79.5	79.8	79.9	79.9	79.9	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
IV 9000	71.2	79.5	80.1	80.2	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
IV 8000	72.1	81.3	81.7	81.7	81.7	81.7	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
IV 7000	72.9	82.3	82.7	82.7	82.7	82.7	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
IV 6000	73.1	83.1	83.5	83.5	83.5	83.5	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
IV 5000	73.4	84.3	84.6	84.7	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 4500	73.5	84.6	84.9	85.0	85.0	85.0	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
IV 4000	73.9	85.5	85.8	85.9	85.9	85.9	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
IV 3500	74.1	86.4	86.7	86.8	86.8	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 3000	74.1	87.9	88.4	88.7	88.9	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
IV 2500	74.1	91.5	92.5	92.9	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 2000	74.1	92.9	94.1	94.7	95.4	95.4	95.8	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1
IV 1800	74.1	93.2	94.4	95.2	96.0	96.0	96.6	96.6	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8
IV 1500	74.1	93.6	94.9	96.2	97.0	97.0	97.8	97.8	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1
IV 1200	74.2	94.0	95.3	96.6	97.5	97.5	98.6	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000	74.2	94.0	95.4	96.6	97.6	97.6	98.9	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 900	74.2	94.0	95.4	96.6	97.6	97.6	98.9	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6
IV 800	74.2	94.0	95.4	96.7	97.7	97.8	99.1	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700	74.2	94.0	95.4	96.7	97.8	97.8	99.1	99.3	99.3	99.8	99.8	99.8	99.9	99.9	99.9	99.9
IV 600	74.2	94.0	95.4	96.7	97.8	97.8	99.1	99.3	99.3	99.8	99.8	99.8	99.9	99.9	99.9	99.9
IV 500	74.2	94.0	95.4	96.7	97.9	98.0	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 400	74.2	94.0	95.4	96.7	97.9	98.0	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 300	74.2	94.0	95.4	96.7	97.9	98.0	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 200	74.2	94.0	95.4	96.7	97.9	98.0	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 100	74.2	94.0	95.4	96.7	97.9	98.0	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 0	74.2	94.0	95.4	96.7	97.9	98.0	99.3	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1488

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.
2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

<u>OKTAS</u>	<u>TENTHS</u>
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

DATA PROCESSING DIVISION
 AFM, USAF
 APOEVILLE, N.C. 28601

SKY COVER

4113 KANAWUNG KOREA/AFM 4113-10

1-67

11

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	49.1	5.5	4.9	4.0	2.7	2.2	2.4	3.1	3.6	2.5	2.0	3.4	1494
FEB		42.8	4.7	4.2	3.5	2.4	2.6	2.7	3.4	3.7	2.5	27.8	4.2	1042
MAR		31.1	3.7	4.2	4.3	3.4	2.9	3.1	3.9	5.2	2.8	38.3	5.3	1240
APR		26.8	3.1	4.5	3.6	3.2	2.9	2.9	4.2	5.7	3.2	41.1	5.7	1174
MAY		25.5	3.4	4.6	4.3	3.4	2.7	3.4	4.9	6.0	3.5	38.2	5.7	1237
JUN		14.5	3.4	4.3	4.4	3.5	3.3	3.4	5.0	6.3	4.2	47.4	6.7	1241
JUL		9.6	2.8	3.6	3.4	2.6	2.4	5.2	4.7	7.1	5.7	44.9	7.5	1190
AUG		12.1	3.4	4.5	4.3	3.7	3.5	3.4	5.3	7.8	6.1	45.9	6.9	1130
SEP		19.7	4.2	4.6	4.3	3.3	3.2	3.8	5.6	7.1	5.7	35.3	6.1	1146
OCT		16.2	5.0	5.0	4.4	3.4	2.9	3.3	4.3	5.1	3.3	27.3	4.5	1134
NOV		39.8	4.5	4.4	3.8	3.2	2.9	2.9	3.5	4.3	2.8	27.5	4.3	1152
DEC		49.0	4.5	4.2	3.7	2.9	2.4	2.8	3.4	4.2	2.5	20.3	3.9	1190
TOTALS		27.5	3.7	4.4	4.3	3.7	2.8	3.1	4.3	5.5	3.7	35.6	5.3	14239

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9. 4. 8.

72-67

MONTH

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9-57

1. 1. 1.

STATION NAME

PER:QD

MONTH

1

1

2

24

5-47

STATION

STAT:ON NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	01-2	42.1	2.6	3.6	4.5	2.3	2.3	3.6	3.1	4.2	1.6	31.4	4.4	1544
	3-5	41.5	1.9	2.6	4.2	3.2	2.5	3.2	3.5	3.2	1.4	32.8	4.4	1581
	6-8	29.2	4.5	5.8	5.1	4.2	3.8	3.3	3.2	4.4	2.8	33.9	3.1	1555
	9-11	26.7	4.6	4.7	3.7	3.7	2.7	2.9	4.0	6.2	3.4	37.4	5.3	1509
	12-14	22.3	6.2	4.3	4.4	3.3	3.7	3.0	4.5	6.9	4.1	37.5	5.3	1537
	15-17	20.5	3.5	3.7	4.2	2.9	2.9	2.8	4.6	6.8	5.3	43.2	6.3	1555
	18-20	21.7	3.9	5.2	4.1	3.7	2.7	3.6	4.4	6.7	2.3	41.7	6.0	1547
21-23	35.5	2.7	3.9	4.1	3.8	2.7	3.7	3.4	3.8	1.8	34.6	4.9	1539	
TOTALS		30.1	3.7	4.2	4.3	3.4	2.9	3.1	3.9	5.2	2.8	36.3	5.3	12409

2

SKY COVER

54-67

APD

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]

SKY COVER

7-17

- 2 -

STATION

STATION NAME

PERIOD

MONTH

[illegible]

2

DATA RECORDING REVISIONS
STATION, NAME
ASHEVILLE, N.C. 28701

SKY COVER

4-7-3

-7

JUN

PER OD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
	0	1	2	3	4	5	6	7	8	9	10		
1							1.4	1.7	4.1	1.3	44.0	6.5	153
2							1.7	2.2	5.2	2.5	47.1	6.3	153
3							2.5	5.2	5.4	3.8	52.9	7.1	153
4							1.3	1.7	7.4	4.6	49.0	7.1	153
5							3.2	6.5	7.2	5.4	45.6	6.5	153
6							4.2	5.8	8.4	5.6	40.1	7.1	153
7							3.5	5.4	6.9	5.0	48.2	7.1	153
8							4.6	5.3	5.9	3.9	43.5	6.6	153
9													
10													
TOTALS	14.5	3.4	4.5	4.4	3.5	3.3	3.4	5.0	6.3	4.2	47.4	6.7	1245

2

SKY COVER

01-65,07

24 L

STATISTICS

STATION NAME

PERIOD

MONTE

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.		
		0	1	2	3	4	5	6	7	8	9			10	
JUL	1-2	17.5	2.6	4.5	3.6	2.6	2.	2.9	3.5	2.7	4.3	5.9	6.8	1456	
	3-5	16.3	1.4	3.2	3.5	3.7	2.6	3.2	4.3	4.4	2.6	55.2	7.1	1484	
	6-8	4.3	2.7	3.7	1.2	1.7	2.6	2.8	3.5	6.9	5.7	61.7	8.2	1480	
	9-11	7.4	1.9	3.7	2.3	2.1	1.4	3.2	5.7	9.1	7.4	66.6	7.9	1437	
	12-14	5.4	3.5	3.4	4.8	2.8	2.6	3.6	5.5	9.3	7.5	52.5	7.7	1486	
	15-17	4.8	3.9	4.8	4.5	2.4	2.6	4.2	5.6	7.7	7.2	52.8	7.7	1407	
	18-20	5.5	3.7	3.6	3.1	3.7	2.4	2.4	4.5	8.7	7.3	54.1	7.8	1486	
	21-23	11.7	2.6	3.6	4.3	2.9	2.9	4.3	4.6	5.4	4.0	53.6	7.2	1487	

2

SKY COVER

54-55

 $\mathbb{A}^1_{\mathbb{C}}$

STATION

STAT ON NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
AUG	0-12	23.2	4.3	5.2	3.8	3.2	2.5	3.1	3.7	3.3	3.7	43.6	6.2	1474
	03-5	21.3	2.6	3.9	3.9	3.2	3.1	3.2	5.4	5.8	2.1	45.8	6.3	1476
	06-18	1.0	2.6	3.2	4.1	3.8	3.8	2.6	5.4	9.7	6.1	43.6	7.3	1476
	09-11	9.1	2.8	3.6	4.0	3.4	3.1	3.7	5.6	9.1	6.7	48.9	7.3	1476
	12-14	5.6	3.8	4.3	4.6	4.4	4.2	4.2	6.2	9.3	8.6	45.2	7.3	1476
	15-17	4.7	4.3	5.6	4.7	3.9	4.9	3.1	5.8	8.4	8.3	46.3	7.3	1476
	18-20	6.0	3.3	5.2	5.0	3.1	3.8	2.7	5.9	10.2	8.5	46.5	7.4	1476
	21-23	16.7	3.5	5.2	4.2	4.7	2.6	4.7	4.7	6.6	4.7	42.5	6.4	1475

432.3 KAN, NINA KC2_A/R/K 4FS K-12

51-60

45

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
SEP	05- 2	30.1	2.4	4.5	4.0	5.1	2.4	3.5	4.4	5.2	2.2	37.6	5.4	1431
	03-10	30.1	2.7	3.6	3.0	2.6	3.0	4.8	4.1	5.0	2.9	36.7	5.4	1431
	06- 8	19.7	4.2	4.1	3.4	3.1	4.3	2.5	6.4	6.2	5.9	39.1	6.3	1431
	09-11	15.1	4.0	4.4	4.7	3.4	2.1	3.6	6.6	8.5	7.7	39.9	6.6	1434
	12-14	11.3	5.2	5.5	4.0	4.0	4.0	3.7	7.0	10.0	6.5	38.4	6.6	1434
	15-17	11.6	5.0	4.8	4.1	4.3	3.8	4.8	6.5	8.3	6.1	40.6	6.7	1434
	18-20	14.9	4.4	4.7	5.0	2.7	3.8	3.9	5.2	6.9	5.7	42.8	6.5	1434
	21-23	25.8	4.2	4.9	5.0	2.9	2.2	3.8	4.3	5.1	2.7	39.2	5.6	1431

2

SKY COVER

- 4 -

108

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]

432 3 KANNING REPEA/FILE JFS X-18

53-60

54

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
APR	01-12	50.1	3.3	3.3	2.1	2.2	2.1	2.4	4.0	3.2	2.0	24.7	3.7	1440
	13-25	50.3	2.5	1.3	2.9	3.5	2.0	2.4	3.3	2.2	1.2	26.5	3.7	1440
	26-8	38.2	6.0	4.7	4.2	4.0	3.3	2.3	3.3	4.2	2.3	27.6	4.3	1440
	9-11	32.6	5.8	5.3	4.4	3.1	2.6	2.4	3.5	5.3	4.2	30.8	4.6	1440
	12-14	31.3	5.5	5.1	4.9	2.6	4.0	4.2	4.4	5.3	3.6	29.1	4.3	1440
	15-17	31.5	4.3	4.2	4.6	4.1	4.2	3.2	5.0	5.3	4.4	29.3	4.9	1440
	18-21	37.0	5.0	6.2	3.6	3.1	3.0	2.8	4.3	4.7	3.1	27.3	4.4	1440
	22-23	47.4	3.3	3.5	3.5	3.1	2.2	3.3	3.0	4.5	1.1	24.9	3.8	1440

SKY COVER

286

MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
SEP	01-2	5.7	4.0	4.0	2.1	2.6	1.9	1.8	2.5	3.4	1.5	7.8	2.8	14.7
	03-5	51.4	2.2	2.8	2.4	1.9	2.1	2.4	2.4	2.9	.8	16.5	2.8	1483
	06-8	5.2	4.6	3.1	4.5	3.8	2.9	3.2	3.6	3.4	1.9	12.5	3.3	1485
	09-11	41.6	6.0	5.0	3.4	2.4	1.7	1.6	4.5	5.5	4.1	23.2	4.0	1448
	12-14	47.3	5.9	5.0	4.4	3.2	2.8	2.8	3.2	5.4	3.4	23.7	4.1	1487
	15-17	39.5	5.9	5.0	4.3	2.5	3.6	2.8	4.3	5.4	5.5	23.3	4.2	1488
	18-20	46.7	4.8	4.0	4.5	3.4	2.4	3.7	3.5	4.8	2.4	19.6	3.6	1486
	21-23	55.1	2.9	4.6	3.7	3.2	1.9	3.5	3.0	2.9	1.3	17.8	3.5	1485
TOTALS		49.0	4.5	4.2	3.7	2.9	2.4	2.8	3.4	4.2	2.1	21.3	3.5	11902

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperature
 - b. Daily minimum temperature
 - c. Daily mean temperature
2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature

NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.
3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σx). The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

- 4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
 - a. Dry-bulb temperature
 - b. Wet-bulb temperature
 - c. Dew-point temperature
- 5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

4123	NATIONAL BUREAU OF STANDARDS	21-60
STATION	STATION NAME	

YEARS

WHILE RECORDS PENDING IT

[illegible]

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS.

43223	KANGNUNG KOREA/ROK AFS K-18
STATION	STATION NAME

YEARS

[illegible]

EXTREME VALUES

STATION	STATION NAME	YEARS
101-1	101-1	101-1

TABLE 15. OF THE FAHRENHEIT

[illegible]

FROM FIELD OBSERVATIONS

KANGNUNG KOREA/ROK AFS K-18

STATION

STATION NAME

YEARS

WHOLE DEGREES FAHRENHEIT
(LESS THAN FULL MONTH)

[illegible]

PSYCHROMETRIC SUMMARY

43223

KAN. NING KÖB - A/01 K. GEB. K-1.

- 1-67

414

STATION

STATION NAME

YEARS

model.

116. 1. 111
"2. 111. 111"

[illegible]

1. THIS FORM IS OBSOLETE

No Obs.

Mean No. of Hours with Temperature

 ≤ 0 F $\leq 32 \text{ F}$

≥ 67 F

73 F

30 F

Total

DATA PROCESSING DIVISION
ETAG, USAF
ASHVILL, N. C. 28801

PSYCHROMETRIC SUMMARY

43243 KANONUNG KOREA/RCK AFS 4-18 51-67 LL
STATION STATION NAME YEARS MONTH

AG-2 ALL
HOURS: 5 T

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	≥ 31	DB	WB	Dry Bulb	Wet Bulb	Dew Point
32/ 31	.2	1.1	.9	.5	.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3913	3974	5978	5067											
31/ 29	.1	1.0	.9	.4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3424	3432	4256	4609											
29/ 27	.1	.	.7	.3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2584	2557	3757	4615											
28/ 25	.1	.7	.6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2215	2211	3127	4174											
24/ 23	.	.	.3	.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1649	1651	2421	3717											
21/ 21	.	.9	.4	.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1243	1249	1875	3216											
21/ 19	.	.4	.3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1113	1116	1569	2616											
18/ 17	.	.	.2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	612	615	1250	2251											
15/ 15	.	.	.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	447	447	811	2113											
14/ 13	.	.2	.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	335	335	513	1336											
12/ 11	.	.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	198	198	348	1466											
11/ 9	.	.2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	132	132	221	1228											
7/ 7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	76	76	112	988											
6/ 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	41	41	62	910											
4/ 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	5	74	765											
1/ 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	585											
1/- 1	96
2/- 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	97
4/- 7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	233
6/- 7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	162
8/- 9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	115
11/- 11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	79
12/- 13	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	38
14/- 15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	26
16/- 17	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	18
18/- 19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15
20/- 21	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	9
22/- 23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7
24/- 25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	8
26/- 27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
28/- 29	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
TOTAL	7.3	29.9	22.5	16.7	9.8	6.5	3.7	1.9	1.0	.5	.3	.1	.1	.0	.	.	.	.	.	.	.									
Element (X)	Σ x ²		Σ x		x̄		e _x		No. Obs.		Mean No. of Hours with Temperature											Total															
Rel. Hum.	796587677		10304581		72.7		18.380		141830		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total																				
Dry Bulb	452116923		7628955		53.7		17.318		142131			1118.0	2418.2	1330.0	491.9	19.2	8760.0																				
Wet Bulb	381111759		6981005		49.2		16.261		141830			1636.9	1543.9	599.7	46.7		8760.0																				
Dew Point	329172889		6287479		44.3		18.860		141834		88.0	2573.0	1222.0	383.4	10.5		8760.0																				

PSYCHROMETRIC SUMMARY

YEARS

PAID 1 ALL
HOURS: 51

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

[illegible]

FORM 0-26-5 (Det 50) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

MONITOR

PAGE 1 ALL
HOURS 1 5 1

[illegible]

1210 WS 0-26-5 (Dot 50) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
FORM

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

45223 KANUNING KOPPA/LEK APS K-10

5-57

1-1
MONTH

STATION

STATION NAME

YEARS

PAGE 2 ALL
HOURS 157

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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TOTAL	6.73	1.31	1.41	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9	14.0	14.1	14.2	14.3	14.4	14.5	14.6	14.7	14.8	14.9	15.0	15.1	15.2	15.3	15.4	15.5	15.6	15.7	15.8	15.9	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.9	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	17.9	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	18.9	19.0	19.1	19.2	19.3	19.4	19.5	19.6	19.7	19.8	19.9	20.0	20.1	20.2	20.3	20.4	20.5	20.6	20.7	20.8	20.9	21.0	21.1	21.2	21.3	21.4	21.5	21.6	21.7	21.8	21.9	22.0	22.1	22.2	22.3	22.4	22.5	22.6	22.7	22.8	22.9	23.0	23.1	23.2	23.3	23.4	23.5	23.6	23.7	23.8	23.9	24.0	24.1	24.2	24.3	24.4	24.5	24.6	24.7	24.8	24.9	25.0	25.1	25.2	25.3	25.4	25.5	25.6	25.7	25.8	25.9	26.0	26.1	26.2	26.3	26.4	26.5	26.6	26.7	26.8	26.9	27.0	27.1	27.2	27.3	27.4	27.5	27.6	27.7	27.8	27.9	28.0	28.1	28.2	28.3	28.4	28.5	28.6	28.7	28.8	28.9	29.0	29.1	29.2	29.3	29.4	29.5	29.6	29.7	29.8	29.9	30.0	30.1	30.2	30.3	30.4	30.5	30.6	30.7	30.8	30.9	31.0	31.1	31.2	31.3	31.4	31.5	31.6	31.7	31.8	31.9	32.0	32.1	32.2	32.3	32.4	32.5	32.6	32.7	32.8	32.9	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	34.0	34.1	34.2	34.3	34.4	34.5	34.6	34.7	34.8	34.9	35.0	35.1	35.2	35.3	35.4	35.5	35.6	35.7	35.8	35.9	36.0	36.1	36.2	36.3	36.4	36.5	36.6	36.7	36.8	36.9	37.0	37.1	37.2	37.3	37.4	37.5	37.6	37.7	37.8	37.9	38.0	38.1	38.2	38.3	38.4	38.5	38.6	38.7	38.8	38.9	39.0	39.1	39.2	39.3	39.4	39.5	39.6	39.7	39.8	39.9	40.0	40.1	40.2	40.3	40.4	40.5	40.6	40.7	40.8	40.9	41.0	41.1	41.2	41.3	41.4	41.5	41.6	41.7	41.8	41.9	42.0	42.1	42.2	42.3	42.4	42.5	42.6	42.7	42.8	42.9	43.0	43.1	43.2	43.3	43.4	43.5	43.6	43.7	43.8	43.9	44.0	44.1	44.2	44.3	44.4	44.5	44.6	44.7	44.8	44.9	45.0	45.1	45.2	45.3	45.4	45.5	45.6	45.7	45.8	45.9	46.0	46.1	46.2	46.3	46.4	46.5	46.6	46.7	46.8	46.9	47.0	47.1	47.2	47.3	47.4	47.5	47.6	47.7	47.8	47.9	48.0	48.1	48.2	48.3	48.4	48.5	48.6	48.7	48.8	48.9	49.0	49.1	49.2	49.3	49.4	49.5	49.6	49.7	49.8	49.9	50.0	50.1	50.2	50.3	50.4	50.5	50.6	50.7	50.8	50.9	51.0	51.1	51.2	51.3	51.4	51.5	51.6	51.7	51.8	51.9	52.0	52.1	52.2	52.3	52.4	52.5	52.6	52.7	52.8	52.9	53.0	53.1	53.2	53.3	53.4	53.5	53.6	53.7	53.8	53.9	54.0	54.1	54.2	54.3	54.4	54.5	54.6	54.7	54.8	54.9	55.0	55.1	55.2	55.3	55.4	55.5	55.6	55.7	55.8	55.9	56.0	56.1	56.2	56.3	56.4	56.5	56.6	56.7	56.8	56.9	57.0	57.1	57.2	57.3	57.4	57.5	57.6	57.7	57.8	57.9	58.0	58.1	58.2	58.3	58.4	58.5	58.6	58.7	58.8	58.9	59.0	59.1	59.2	59.3	59.4	59.5	59.6	59.7	59.8	59.9	60.0	60.1	60.2	60.3	60.4	60.5	60.6	60.7	60.8	60.9	61.0	61.1	61.2	61.3	61.4	61.5	61.6	61.7	61.8	61.9	62.0	62.1	62.2	62.3	62.4	62.5	62.6	62.7	62.8	62.9	63.0	63.1	63.2	63.3	63.4	63.5	63.6	63.7	63.8	63.9	64.0	64.1	64.2	64.3	64.4	64.5	64.6	64.7	64.8	64.9	65.0	65.1	65.2	65.3	65.4	65.5	65.6	65.7	65.8	65.9	66.0	66.1	66.2	66.3	66.4	66.5	66.6	66.7	66.8	66.9	67.0	67.1	67.2	67.3	67.4	67.5	67.6	67.7	67.8	67.9	68.0	68.1	68.2	68.3	68.4	68.5	68.6	68.7	68.8	68.9	69.0	69.1	69.2	69.3	69.4	69.5	69.6	69.7	69.8	69.9	70.0	70.1	70.2	70.3	70.4	70.5	70.6	70.7	70.8	70.9	71.0	71.1	71.2	71.3	71.4	71.5	71.6	71.7	71.8	71.9	72.0	72.1	72.2	72.3	72.4	72.5	72.6	72.7	72.8	72.9	73.0	73.1	73.2	73.3	73.4	73.5	73.6	73.7	73.8	73.9	74.0	74.1	74.2	74.3	74.4	74.5	74.6	74.7	74.8	74.9	75.0	75.1	75.2	75.3	75.4	75.5	75.6	75.7	75.8	75.9	76.0	76.1	76.2	76.3	76.4	76.5	76.6	76.7	76.8	76.9	77.0	77.1	77.2	77.3	77.4	77.5	77.6	77.7	77.8	77.9	78.0	78.1	78.2	78.3	78.4	78.5	78.6	78.7	78.8	78.9	79.0	79.1	79.2	79.3	79.4	79.5	79.6	79.7	79.8	79.9	80.0	80.1	80.2	80.3	80.4	80.5	80.6	80.7	80.8	80.9	81.0	81.1	81.2	81.3	81.4	81.5	81.6	81.7	81.8	81.9	82.0	82.1	82.2	82.3	82.4	82.5	82.6	82.7	82.8	82.9	83.0	83.1	83.2	83.3	83.4	83.5	83.6	83.7	83.8	83.9	84.0	84.1	84.2	84.3	84.4	84.5	84.6	84.7	84.8	84.9	85.0	85.1	85.2	85.3	85.4	85.5	85.6	85.7	85.8	85.9	86.0	86.1	86.2	86.3	86.4	86.5	86.6	86.7	86.8	86.9	87.0	87.1	87.2	87.3	87.4	87.5	87.6	87.7	87.8	87.9	88.0	88.1	88.2	88.3	88.4	88.5	88.6	88.7	88.8	88.9	89.0	89.1	89.2	89.3	89.4	89.5	89.6	89.7	89.8	89.9	90.0	90.1	90.2	90.3	90.4	90.5	90.6	90.7	90.8	90.9	91.0	91.1	91.2	91.3	91.4	91.5	91.6	91.7	91.8	91.9	92.0	92.1	92.2	92.3	92.4	92.5	92.6	92.7	92.8	92.9	93.0	93.1	93.2	93.3	93.4	93.5	93.6	93.7	93.8	93.9	94.0	94.1	94.2	94.3	94.4	94.5	94.6	94.7	94.8	94.9	95.0	95.1	95.2	95.3	95.4	95.5	95.6	95.7	95.8	95.9	96.0	96.1	96.2	96.3	96.4	96.5	96.6	96.7	96.8	96.9	97.0	97.1	97.2	97.3	97.4	97.5	97.6	97.7	97.8	97.9	98.0	98.1	98.2	98.3	98.4	98.5	98.6	98.7	98.8	98.9	99.0	99.1	99.2	99.3	99.4	99.5	99.6	99.7	99.8	99.9	100.0	100.1	100.2	100.3	100.4	100.5	100.6	100.7	100.8	100.9	101.0	101.1	101.2	101.3	101.4	101.5	101.6	101.7	101.8	101.9	102.0	102.1	102.2	102.3	102.4	102.5	102.6	102.7	102.8	102.9	103.0	103.1	103.2

PSYCHROMETRIC SUMMARY

52-07

Y E A R S

AC : ALL

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

040 2 ALL

HOURS 57

[illegible]

PSYCHROMETRIC SUMMARY

- 7

YEARS

4.33

MONTA

PAGE 1 ALL
HOURS 1 5 11

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1 ALL
"BURST" SET

[illegible]

FORM 1210 WS JUL 64 0.26-5 (Det 50) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

1. Y
2. MOON
3. ALL
4. ST

[illegible]

DATA PROCESSING DIVISION
 ITAC, USAF
 ASHVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43223 KANLALNG KORIAZ-CK WFS K-16

1-57

JUN

STATION

STATION NAME

YEARS

PAGE 1 ALL
 11 HOURS 15 MIN

Temp F	0	1	2	3	4	5	6	7-8	9-10	11-12	13-14	15	16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	TOTAL DB WB	TOTAL Dry Bulb Wet Bulb Dew Point	
35/ 50																							1	
34/ 49																							4	
33/ 48																							27	27
32/ 47																							42	42
31/ 46																							36	36
30/ 45																							133	133
29/ 44																							213	213
28/ 43																							265	265
27/ 42																							391	391
26/ 41																							451	451
25/ 40																							603	603
24/ 39																							657	657
23/ 38																							776	776
22/ 37																							961	961
21/ 36																							1121	1121
20/ 35																							1249	1249
19/ 34																							1451	1451
18/ 33																							1326	1326
17/ 32																							1447	1447
16/ 31																							714	714
15/ 30																							363	363
14/ 29																							165	165
13/ 28																							129	129
12/ 27																							42	42
11/ 26																							4	4
10/ 25																							3	3
9/ 24																								
8/ 23																								
7/ 22																								
6/ 21																								
5/ 20																								
4/ 19																								
3/ 18																								
2/ 17																								
1/ 16																								
0/ 15																								
TOTAL	7.4	5.2	3.1	1.2	0.7	0.7	7.5	5.3	3.0	1.9	.4	.6	.3	.2	.2	.2	.2	.2	.2	.2	.2	12230	12230	
Element X	Σx		Σx		Σx		Σx		Σx		Σx		Σx		Σx		Σx		Σx		Σx		Σx	
Rel Hum	78182663		657845		78.1		13.245		12.39		50 F		532 F		267 F		273 F		280 F		293 F		Total	
Dry Bulb	5254516		21512		67.1		7.242		12.39						338.7		175.6		7.5		.4		7.5	
Wet Bulb	4779374		76174		62.1		5.131		12.39						146.8		15.4						7.5	
Dew Point	4481373		726579		69.4		7.332		12.39						6.2		3.5						7.5	

PSYCHROMETRIC SUMMARY

1911-12-28

YEARS

12

ALL

[illegible]

210 WS 0 26 5 (Det 50) FORM REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A088 947

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/8 4/2
KANGNUNG ROK AFS, K18, KOREA. REVISED UNIFORM SUMMARY OF SURFAC--ETC(U)
FEB 68

UNCLASSIFIED USAFETAC/DC-80/073

NL

4 of 4

4

4

END
DATE
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10-80
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PSYCHROMETRIC SUMMARY

YEARS

41,6
MONTH

PAGE 1 ALL
HOURS 0511

[illegible]

PSYCHROMETRIC SUMMARY

21-50

SEP
MONTH
PAGE 1 ALL
HOURS: 1 5 1

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

ACT
MONTH
PAGE 1 ALL
HOURS 1 5 11

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

CT
MONTH
PAGE 2 ALL
HOURS 15 T

[illegible]

FORM 0-26-5 (Det 50)
JUL 64
1210 WS
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43223 KANGNUNG KOREA/ROK AFS K-18

51-66

CV

STATION

STATION NAME

YEARS

MONTH

PAGE 1 ALL
HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	DB. WB.	Dry Bulb	Wet Bulb	Dew Point		
76/ 75							.0											2					
74/ 73					.0		.0				.0							3					
72/ 71							.0		.0	.0								4	4				
70/ 69				.0		.1	.1	.0	.1									33	33				
68/ 67				.0	.0	.1	.1	.1	.1	.0								31	51				
66/ 65			.0	.1	.2	.3	.3	.1	.1	.0								129	129				
64/ 63			.1	.1	.3	.5	.4	.2	.1	.1								192	192	4			
62/ 61		.0	.1	.3	.8	.7	.4	.1	.1	.0								295	295		3		
60/ 59	.0	.1	.3	.6	1.1	1.1	.3	.1	.0									414	414	35	7		
58/ 57	.0	.2	.7	1.0	1.2	.8	.3	.2	.0									508	508	94	17		
56/ 55	.1	.8	.9	1.9	1.5	.9	.4	.1										748	748	279	51		
54/ 53	.2	1.5	1.1	1.6	1.3	.8	.3	.0										790	790	515	156		
52/ 51	.2	1.7	1.5	1.8	1.5	.6	.1											860	860	722	342		
50/ 49	.4	2.6	1.8	2.1	1.2	.6	.1											1013	1013	1015	434		
48/ 47	.7	3.0	2.3	2.0	.9	.4	.0	.0										1071	1071	1098	652		
46/ 45	.5	3.3	2.0	1.6	.7	.3	.0											969	969	1208	693		
44/ 43	.4	2.8	1.9	1.2	.5	.1	.0											795	795	1154	942		
42/ 41	.7	2.7	1.9	1.2	.4	.2	.0											813	813	1048	1040		
40/ 39	.6	3.0	1.6	1.0	.6	.1												789	789	1015	1027		
38/ 37	.3	1.9	1.4	1.0	.4	.0												579	579	757	1066		
36/ 35	.2	1.5	1.2	.7	.2													438	438	652	888		
34/ 33	.1	1.7	.9	.4	.1													367	367	511	742		
32/ 31	.2	1.2	.7	.4	.0													288	288	549	648		
30/ 29	.1	.7	.4	.3	.0													176	176	347	560		
28/ 27	.1	.3	.3	.1	.0													92	92	196	495		
26/ 25		.2	.1	.1														44	44	133	398		
24/ 23		.2	.1															35	35	79	275		
22/ 21		.1	.0															13	13	42	220		
20/ 19		.0	.0															6	6	24	172		
18/ 17		.0																1	1	5	131		
16/ 15																				2	113		
14/ 13																					78		
12/ 11																					57		
10/ 9																					40		
Element (X)	Σ X ²		Σ X		X̄		σ _x		No. Obs.		Mean No. of Hours with Temperature												
Rel. Hum.											≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total						
Dry Bulb																							
Wet Bulb																							
Dew Point																							

FORM 1210 WS JUL 64 0-26-5 (DM 50) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

54-66

NOV
MONTH
PAGE 2 ALL
HOURS: L S T

[illegible]

FORM 0-26-5 (Rev. 50) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43223 KANONUNG KOREA/ROK AFS K-18

51-66

DrC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 ALL
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL						
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	≥ 31	DB	WB	Dry Bulb	Wet Bulb	Dew Point
74/ 73												.0	.0																								
72/ 71												.0	.0																								
68/ 67								.0																													
66/ 65						.0				.0																											
64/ 63					.0						.0																										
62/ 61					.0				.1		.0																										
60/ 59				.1	.1	.0		.1	.0		.0																										
58/ 57		.0	.1	.1	.1	.1	.2	.1	.0		.0																										
56/ 55		.0	.1	.2	.2	.3	.1	.0																													
54/ 53	.0	.0	.2	.2	.4	.4	.2																														
52/ 51	.0	.1	.2	.5	.6	.5	.1	.0																													
50/ 49	.1	.4	.4	1.0	1.0	.7	.2																														
48/ 47	.1	.6	.8	1.1	1.4	.5	.1																														
46/ 45	.1	.7	1.2	2.2	1.4	.5	.0																														
44/ 43	.3	1.3	1.4	2.2	1.4	.3	.1																														
42/ 41	.3	1.5	1.9	2.4	1.3	.3																															
40/ 39	.3	1.8	2.8	2.8	1.2	.1																															
38/ 37	.2	1.9	2.8	2.3	.8	.0																															
36/ 35	.4	2.3	3.8	2.2	.5	.1																															
34/ 33	.3	3.0	3.0	1.6	.3	.0																															
32/ 31	.3	2.3	2.6	1.4	.3																																
30/ 29	.2	2.6	2.5	1.6	.2																																
28/ 27	.1	2.0	1.6	1.2	.0																																
26/ 25	.1	1.4	1.3	.7	.0																																
24/ 23	.1	1.1	1.3	.4																																	
22/ 21	.0	.6	1.0	.1																																	
20/ 19		.7	1.0	.0																																	
18/ 17		.5	.5																																		
16/ 15	.0	.4	.2																																		
14/ 13	.0	.2	.0																																		
12/ 11		.1																																			
10/ 9	.0	.1																																			
8/ 7																																					

PSYCHROMETRIC SUMMARY

YEARS

EC
MONTH
PAGE 2 ALL
HOURS (L S T)

[illegible]

DATA PROCESSING DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEGREE F FROM FOURLY OBSERVATIONS

432.3 KANGNUNG KOREA/ROK AFS K-18

51-67

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
1-2	MEAN	27.1	30.1	37.9	47.8	58.0	63.3	73.9	72.3	62.3	51.4	43.1	34.9	51.1											
	S D	7.874	7.640	7.718	7.762	7.271	6.763	8.128	4.974	5.365	6.777	7.458	8.109	16.277											
	TOTAL OBS	1488	1355	1544	1467	1545	1530	1488	1474	1431	1488	1439	1487	17735											
3-35	MEAN	26.0	29.1	36.8	46.3	56.4	62.4	69.9	71.3	60.8	49.8	40.2	33.1	49.8											
	S D	6.171	7.986	7.697	7.961	7.142	6.059	5.921	5.110	6.547	6.952	7.530	8.184	16.719											
	TOTAL OBS	1488	1356	1501	1467	1545	1530	1488	1476	1431	1488	1440	1488	17746											
4-26	MEAN	25.4	28.5	36.5	47.1	58.2	64.7	71.1	72.3	61.6	50.1	41.7	32.4	49.2											
	S D	5.377	8.075	7.545	7.440	7.308	6.266	6.344	5.391	6.400	7.066	7.638	8.170	17.270											
	TOTAL OBS	1488	1356	1556	1482	1544	1530	1488	1476	1431	1488	1439	1488	17760											
7-11	MEAN	31.7	34.2	43.4	54.5	65.8	69.7	75.9	78.3	70.4	61.2	49.5	38.1	56.1											
	S D	8.301	7.606	7.975	8.253	7.975	7.386	7.808	6.241	5.179	6.486	7.938	8.212	17.360											
	TOTAL OBS	1488	1356	1500	1503	1545	1530	1488	1476	1434	1488	1440	1438	17796											
12-14	MEAN	36.3	39.2	47.1	57.2	68.2	71.9	78.1	80.7	73.1	64.7	54.2	43.4	59.6											
	S D	7.465	7.347	8.380	8.866	8.487	7.776	8.344	6.590	5.192	6.089	7.782	7.799	16.391											
	TOTAL OBS	1488	1356	1555	1502	1545	1530	1488	1476	1434	1488	1440	1487	17789											
15-17	MEAN	36.1	39.2	46.7	57.2	68.3	71.8	78.1	80.3	72.4	63.7	53.0	42.4	59.2											
	S D	7.297	7.357	8.504	9.002	8.791	8.124	8.332	6.460	5.245	5.905	7.572	7.486	16.644											
	TOTAL OBS	1488	1356	1503	1500	1546	1530	1487	1476	1434	1488	1440	1488	17786											
18-20	MEAN	31.7	34.7	43.2	53.3	64.4	68.7	75.2	76.9	67.9	57.4	47.1	36.9	54.8											
	S D	7.355	7.112	7.873	8.081	8.112	7.397	7.447	5.694	5.200	5.803	7.366	7.540	16.998											
	TOTAL OBS	1488	1356	1547	1489	1549	1529	1488	1476	1434	1488	1440	1488	17772											
21-23	MEAN	28.4	32.1	40.0	49.9	60.2	65.2	72.1	73.5	63.8	53.2	44.4	34.8	51.6											
	S D	7.656	7.285	7.768	7.732	7.214	6.260	6.073	4.761	5.742	6.246	7.449	7.799	16.477											
	TOTAL OBS	1488	1356	1539	1464	1521	1530	1488	1475	1431	1488	1440	1488	17736											
ALL HOURS	MEAN	31.1	33.4	41.4	51.7	62.4	67.1	73.9	75.7	66.6	56.4	46.9	36.9	53.7											
	S D	8.763	8.515	8.876	9.106	9.019	7.842	7.749	6.720	7.436	8.607	8.853	8.819	17.310											
	TOTAL OBS	11904	10847	12425	11874	12370	12239	11903	11805	11460	11904	11518	11902	142131											

DATA PROCESSING DIVISION
 FIAC, USAF
 ASHLVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

RET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

40213 KANGNUNG KOREA/OK AFS K-18 51-67

STATION	STATION NAME												YEARS
HRS (LST)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
0-12	MEAN 24.4	27.5	34.3	43.7	53.1	62.1	68.7	69.9	67.2	47.1	40.7	30.7	47.5
	S.D. 7.363	7.301	6.841	6.163	5.411	4.671	4.498	4.331	4.027	6.261	7.037	7.365	16.14
	TOTAL OBS 1488	1338	1544	1446	1545	1530	1488	1474	1431	1488	1439	1487	17396
13-05	MEAN 23.6	26.5	33.8	42.5	52.7	60.4	67.5	69.1	68.0	47.6	39.3	29.9	46.0
	S.D. 7.674	7.671	6.879	6.141	5.496	4.803	4.433	4.166	3.271	6.488	7.112	7.793	16.326
	TOTAL OBS 1488	1338	1544	1446	1545	1530	1488	1476	1431	1488	1440	1488	17729
06-00	MEAN 22.9	26.7	33.5	43.1	53.1	60.4	68.2	69.7	69.2	47.7	38.8	29.4	46.2
	S.D. 7.914	7.789	6.799	6.171	5.413	4.755	4.548	4.229	3.086	6.650	7.361	7.794	16.815
	TOTAL OBS 1488	1338	1556	1461	1544	1530	1488	1476	1431	1488	1439	1488	17726
09-11	MEAN 27.1	30.5	38.3	47.8	57.3	63.6	71.7	73.5	64.4	54.4	43.6	33.5	57.5
	S.D. 7.590	7.081	6.327	5.899	4.714	4.608	4.987	3.925	4.498	5.598	7.023	7.578	16.305
	TOTAL OBS 1488	1338	1560	1482	1545	1530	1488	1476	1434	1488	1440	1488	17757
12-14	MEAN 31.5	34.4	41.5	49.5	58.6	64.7	72.2	74.2	65.9	56.8	46.9	37.3	57.9
	S.D. 6.660	6.468	6.274	6.093	4.868	4.774	5.234	4.000	4.521	5.279	6.743	7.741	15.247
	TOTAL OBS 1488	1341	1555	1481	1545	1530	1488	1476	1433	1488	1440	1487	17752
15-17	MEAN 31.6	34.6	41.5	49.5	58.6	64.8	72.2	74.1	65.7	56.5	46.6	36.9	52.8
	S.D. 6.504	6.412	6.394	6.177	5.051	4.866	5.282	4.121	4.545	5.185	6.665	6.806	15.236
	TOTAL OBS 1488	1341	1553	1479	1546	1530	1487	1476	1434	1468	1440	1488	17750
18-20	MEAN 27.4	31.3	38.7	47.5	56.7	63.3	70.7	72.5	63.8	53.5	43.1	33.7	57.3
	S.D. 6.845	6.718	6.444	5.941	5.067	4.724	4.910	3.916	4.873	5.567	7.025	7.173	16.221
	TOTAL OBS 1488	1341	1547	1468	1549	1529	1488	1476	1434	1488	1440	1488	17736
21-23	MEAN 25.5	29.1	36.5	45.3	54.6	61.5	69.1	70.9	61.5	50.5	41.0	31.3	48.2
	S.D. 7.122	6.915	6.703	6.020	5.038	4.620	4.567	3.894	5.497	6.002	7.112	7.390	16.138
	TOTAL OBS 1488	1341	1539	1443	1551	1530	1488	1475	1431	1488	1440	1488	17702
ALL HOURS	MEAN 26.7	30.0	37.2	46.1	55.5	62.2	69.9	71.7	62.5	52.0	42.5	31.8	49.2
	S.D. 7.876	7.715	7.164	6.628	5.691	5.131	5.119	4.455	5.969	6.886	7.805	7.927	16.261
	TOTAL OBS 11903	10716	12405	11706	12370	12239	11903	11805	11459	11904	11518	11902	141830

DATA PROCESSING DIVISION
 STAG, USF
 ASHEVILLE, N. C. 28601

MEANS AND STANDARD DEVIATIONS

FOUR-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

432.3 KAN AWAG KUREA/REK AFJ K-18 51-57

STATION	STATION NAME	YEARS
HRS LST	JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANNUAL	
MEAN	16.6 27.6 29.6 39.0 49.0 58.1 66.9 68.9 58.8 45.7 36.7 24.1 45.7	
S D	1.55710.940 8.440 7.319 6.632 5.362 4.483 4.229 6.544 7.289 8.73410.667 18.90	
TOTAL OBS	1488 1338 1544 1446 1546 1530 1488 1474 1431 1488 1440 1467 17099	
MEAN	19.7 19.4 28.6 38.0 48.3 57.5 66.2 68.1 57.6 45.4 35.2 23.1 42.1	
S D	1.94411.377 8.57 7.310 6.536 5.270 4.439 4.389 6.786 7.282 8.86810.751 19.155	
TOTAL OBS	1488 1338 1544 1446 1546 1530 1488 1476 1431 1438 1440 1488 17709	
MEAN	15.2 18.9 28.4 38.5 48.9 58.2 66.5 68.5 57.7 45.2 34.7 22.8 42.1	
S D	11.27411.620 8.519 7.457 6.518 5.194 4.412 4.355 6.680 7.485 9.29511.748 19.444	
TOTAL OBS	1487 1338 1556 1461 1545 1530 1488 1476 1431 1488 1439 1468 17707	
MEAN	18.1 22.6 31.0 40.9 51.3 60.0 68.9 71.7 60.9 49.1 37.0 24.0 44.7	
S D	10.95710.828 8.187 7.624 6.160 5.082 4.789 4.073 6.071 7.755 9.58411.169 19.145	
TOTAL OBS	1488 1338 1560 1482 1545 1530 1488 1476 1434 1488 1440 1468 17707	
MEAN	21.9 25.9 33.0 42.0 51.7 60.7 69.7 71.5 61.8 50.6 38.8 27.3 46.4	
S D	10.108 9.729 7.963 7.831 6.433 5.414 5.005 4.108 6.438 7.757 9.70710.907 18.218	
TOTAL OBS	1488 1341 1555 1481 1545 1530 1488 1476 1433 1488 1440 1467 17706	
MEAN	27.5 26.6 33.7 42.3 51.6 60.9 69.7 71.5 61.9 51.1 39.4 27.0 46.7	
S D	9.826 9.347 7.694 7.599 6.751 5.420 5.105 4.312 6.150 7.356 9.36310.190 17.978	
TOTAL OBS	1482 1341 1553 1479 1547 1530 1487 1476 1434 1488 1440 1488 17751	
MEAN	19.3 24.5 32.6 41.5 50.9 60.2 68.7 70.6 61.4 50.2 38.2 25.9 45.5	
S D	10.37810.232 7.735 7.249 6.701 5.140 4.849 4.070 5.952 7.122 9.20610.330 18.546	
TOTAL OBS	1488 1341 1547 1468 1549 1529 1488 1476 1434 1488 1440 1488 17736	
MEAN	17.5 22.3 31.3 40.4 50.4 59.2 67.6 69.7 60.0 48.0 36.6 24.4 44.1	
S D	10.42510.668 7.992 7.164 6.286 5.036 4.686 4.110 6.152 7.245 9.17710.302 18.237	
TOTAL OBS	1488 1341 1539 1443 1551 1530 1488 1475 1432 1488 1440 1488 17703	
MEAN	16.3 22.6 31.1 40.3 50.2 59.4 68.1 69.9 60.0 48.3 37.0 25.0 44.3	
S D	10.87110.977 8.358 7.601 6.625 5.332 4.889 4.379 6.563 7.721 9.38510.786 18.860	
TOTAL OBS	11903 10716 12405 11706 12372 12239 11903 11805 11460 11904 11519 11902 141834	
ALL HOURS		

DATA PREPARED BY: U.S. DEPARTMENT OF COMMERCE
 NOAA, NCEP
 ANN ARBOR, MI 48101

RELATIVE HUMIDITY

STATION: 3 STATION NAME: KANSAS CITY INTERNATIONAL AIRPORT PERIOD: 1961-1970 MONTH: JULY

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	24	100.0	99.5	97.6	93.7	78.3	56.0	34.4	17.4	8.7	42.3	11113
FEB	24	100.0	99.5	97.5	91.9	75.0	51.2	29.6	13.7	5.6	50.0	10700
MAR	24	100.0	100.0	99.7	93.9	71.7	46.1	27.4	13.1	6.8	68.7	12405
APR	24	100.0	99.5	97.9	91.1	78.6	53.2	27.6	11.5	5.7	60.0	11700
MAY	24	100.0	99.0	96.9	89.6	77.9	52.2	27.8	11.2	4.9	57.7	12377
JUN	24	100.0	99.9	99.5	97.9	90.9	83.4	71.6	54.6	35.6	78.0	12039
JUL	24	100.0	100.0	100.0	99.8	98.0	92.4	80.3	65.1	37.6	83.6	11503
AUG	24	100.0	100.0	100.0	99.9	98.7	93.2	81.9	64.8	36.7	83.6	11000
SEP	24	100.0	100.0	100.0	99.1	95.6	87.8	75.3	59.1	35.0	81.2	11499
OCT	24	100.0	100.0	99.6	97.4	93.5	79.5	64.9	48.7	25.0	70.3	11444
NOV	24	100.0	100.0	99.1	95.0	85.2	69.1	51.1	34.3	15.6	70.5	11516
DEC	24	100.0	99.8	98.2	91.3	76.1	56.7	36.6	20.3	7.2	64.1	11702
TOTALS		100.0	99.9	98.8	94.8	85.9	72.7	56.9	40.2	20.4	72.7	141030

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, A.C. 28601

RELATIVE HUMIDITY

43213

KANGNAM, KOREA/ROK AFJ 4-12

2-17

44

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	99.6	98.5	93.7	82.5	61.9	41.4	21.9	7.5	56.1	1486
	03-05	100.0	99.7	98.3	92.9	82.0	63.7	43.5	21.5	7.6	66.2	1485
	06-08	100.0	99.5	98.4	93.7	82.0	64.8	43.2	21.7	7.1	66.4	1487
	09-11	100.0	99.7	97.5	88.6	71.6	51.5	29.4	14.0	5.6	61.3	1488
	12-14	100.0	99.7	96.3	84.4	63.0	40.7	21.4	11.5	4.2	57.6	1488
	15-17	100.0	99.7	97.0	87.6	69.2	46.1	22.2	12.4	5.6	59.5	1488
	18-20	100.0	99.3	97.2	92.3	79.6	59.7	35.2	17.5	7.1	64.2	1488
	21-23	100.0	99.4	97.6	92.3	81.4	61.7	39.0	19.6	7.1	65.3	1488
TOTALS		100.0	99.6	97.6	90.7	76.3	56.2	34.4	17.4	6.5	63.3	11903

DATA PROCESSING DIVISION
 HTAG, USAF
 ASHEVILLE, A.C. 28801

RELATIVE HUMIDITY

43223 KANGNUK KOREA/ROK AFS 4-16 52-07 FL
 STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	02-01	100.0	99.6	98.1	93.4	83.9	69.3	52.8	29.7	11.4	69.3	1333
	03-03	100.0	99.6	98.1	91.0	83.6	67.9	52.6	30.6	12.2	69.1	1338
	06-08	100.0	99.5	98.0	92.3	83.2	69.1	52.5	31.7	11.6	67.2	1338
	09-11	100.0	99.7	98.9	90.7	77.5	56.5	36.8	21.7	9.9	64.4	1338
	12-14	100.0	99.6	98.1	89.5	69.2	47.4	27.4	16.3	8.2	61.7	1341
	15-17	100.0	100.0	98.3	91.1	73.7	51.5	31.2	17.6	6.1	62.6	1341
	18-20	100.0	99.5	98.5	93.4	84.1	66.7	45.3	26.5	11.9	68.2	1341
	21-23	100.0	99.5	98.1	92.8	83.0	69.3	50.6	29.6	12.7	69.1	1341
TOTALS		100.0	99.5	98.3	91.9	79.6	62.2	43.6	25.3	10.7	66.6	10716

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MONTH

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RELATIVE HUMIDITY

3122

MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	1-15	100.	100.	99.9	99.5	87.9	73.5	58.5	43.2	31.9	75.5	1446
	16-30	100.	99.9	99.5	96.7	88.6	76.5	62.2	45.2	34.2	75.	1446
	1-15	100.	100.0	99.7	96.5	87.9	76.2	60.1	43.3	21.6	74.1	1431
	16-31	100.	100.0	96.9	87.2	68.7	50.9	36.6	23.6	11.7	63.1	1432
	1-14	100.0	99.4	95.1	81.6	64.0	46.8	31.9	16.8	8.0	60.2	1461
	15-31	100.	99.5	94.2	84.9	66.7	49.	33.3	13.3	9.3	61.1	1479
	1-30	100.0	99.0	97.3	91.6	79.8	61.6	43.9	24.2	11.8	66.6	1466
	31-33	100.0	100.0	99.6	94.3	85.9	72.1	56.8	36.1	17.5	72.2	1443
TOTALS		100.	99.	97.9	91.0	78.6	63.2	47.8	31.2	15.7	66.2	117.6

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STATION NAME

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RELATIVE HUMIDITY

442-3 MANFALDO KENNEDY FOR JFS 4-18 41-50

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (U.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
Sep	22-27	100.0	99.0	100.0	100.0	99.6	97.0	91.4	82.1	53.8	89.3	1431
	28-5	100.0	100.0	100.0	100.0	99.7	97.9	93.2	80.7	59.7	89.6	1431
	6-18	100.0	100.0	100.0	99.9	99.1	96.9	91.4	79.9	47.7	67.6	1431
	19-11	100.0	100.0	99.9	98.6	92.8	77.6	57.6	33.7	15.3	73.3	1434
	12-14	100.0	100.0	99.9	97.1	86.9	69.3	47.7	24.3	11.4	69.5	1433
	15-17	100.0	100.0	100.0	99.2	89.8	74.6	52.2	29.4	10.6	71.2	1434
	18-20	100.0	100.0	100.0	99.5	98.0	91.3	78.9	59.1	24.4	80.9	1434
	21-23	100.0	100.0	100.0	99.7	99.1	97.3	90.3	80.5	50.8	87.3	1431
TOTALS		100.0	100.0	100.0	99.1	95.6	87.8	75.3	59.1	35.0	81.2	11459

DATA PROCESSING DIVISION
 LTAC, USAF
 ASHEVILLE, N.C. 28601

RELATIVE HUMIDITY

42235 KANONUNG KOREA FROM APR 1-11 OCT 11-68
 STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-05	100.0	100.0	99.7	99.4	97.4	93.3	89.2	72.4	45.1	85.0	1468
	06-11	100.0	100.0	99.8	99.7	97.8	94.4	86.6	74.7	46.0	85.8	1468
	12-17	100.0	100.0	99.9	99.5	97.7	93.4	85.0	71.0	38.2	84.2	1468
	18-23	100.0	99.9	99.5	95.5	82.5	63.2	41.1	22.4	8.7	66.8	1468
	24-29	100.0	100.0	98.7	91.8	74.3	50.7	29.5	13.8	5.8	62.0	1468
	30-31	100.0	99.9	99.5	95.0	82.1	60.7	34.5	17.9	6.1	65.1	1468
	01-05	100.0	100.0	99.9	99.2	95.4	88.3	73.9	48.7	10.9	77.9	1468
	06-10	100.0	100.0	99.9	99.5	97.2	91.8	83.7	68.8	39.5	83.7	1468
	11-15											
	16-20											
	21-25											
	26-30											
	31-03											
	04-08											
	09-13											
	14-18											
	19-23											
	24-28											
	29-31											
	TOTALS	100.0	100.0	99.6	97.4	90.5	79.5	64.9	48.7	15.9	76.3	11904

2

RELATIVE HUMIDITY

· 6 ·

MONIA

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-1	100.0	100.0	99.9	98.6	95.3	82.7	65.3	47.2	22.8	75.8	1439
	3-5	100.0	100.0	99.6	98.8	95.1	83.2	68.5	50.2	23.0	77.4	1440
	6-8	100.0	100.0	99.9	98.7	94.4	85.6	69.0	49.5	21.1	77.3	1439
	9-11	100.0	99.9	98.6	92.2	77.1	55.3	34.3	19.8	9.0	64.1	1440
	12-14	100.0	100.0	97.8	85.1	62.4	38.3	21.9	13.7	6.7	58.1	1440
	15-17	100.0	100.0	98.1	91.0	73.5	49.8	28.2	15.6	7.3	61.8	1440
	18-20	100.0	100.0	99.5	97.2	90.7	77.3	57.4	33.7	12.6	72.4	1440
	21-23	100.0	100.0	99.6	98.1	92.6	80.5	63.9	44.9	21.4	75.7	1440
TOTALS		100.0	100.0	99.1	95.0	85.2	69.1	51.1	34.0	15.6	70.5	11518

RELATIVE HUMIDITY

21-60

71

STATION

STATION NAME

PERIOD

MON'D

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	1-5	100.	100.	99.2	95.6	84.7	67.1	52.9	26.5	6.7	64.5	1477
	6-10	100.	100.	99.5	95.6	84.7	66.4	47.3	26.5	9.7	66.5	1468
	11-15	100.	100.	99.6	95.6	85.8	70.3	48.9	27.4	8.9	68.9	1489
	16-20	100.	99.7	97.0	88.8	70.6	47.4	28.3	13.1	5.4	67.8	1468
	21-24	100.	99.1	94.3	79.4	55.6	34.7	17.8	10.7	4.6	59.1	1487
	25-27	100.	99.9	97.5	86.8	63.6	41.1	22.4	12.4	5.3	58.3	1463
	28-31	100.	99.7	96.5	84.2	81.1	62.2	38.6	20.2	6.5	55.6	1463
	TOTAL	100.	100.	99.6	95.7	82.3	65.1	42.9	24.5	8.4	67.2	1468
TOTALS		100.	99.8	98.2	91.3	76.1	56.7	36.8	20.3	7.2	64.1	11907

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

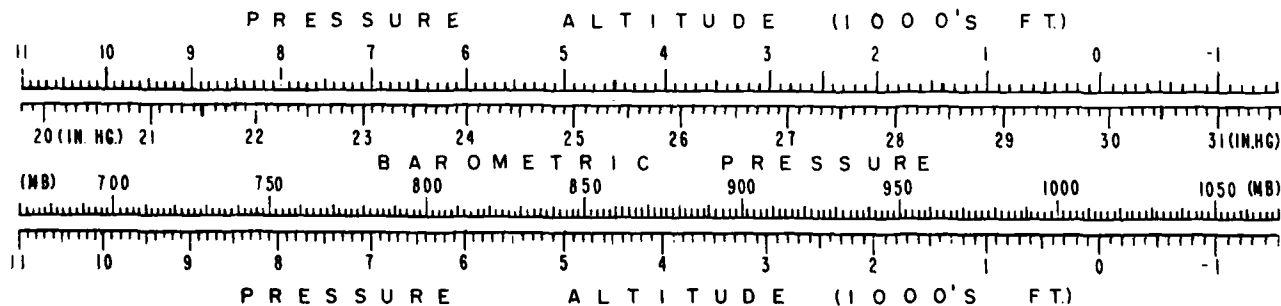
PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.
2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DAILY TEMPERATURES

YEARS

1. 2. 3. 4.

FORM

DATA PROCESSING DIVISION
 FTSC, 0507
 ASHEVILLE, N. C. 28801

DAILY TEMPERATURES

45203 KANONLAC KONFA/CON FTS N-13 91-05

STATION

STATION NAME

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TABLE

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
55						0.2	0.6	4.1					0.2
56					2.1	3.7	23.2	10.5	0.4				0.2
57				0.2	5.8	17.6	34.6	38.2	2.3				0.2
58				1.7	17.1	26.5	57.6	67.9	17.3	1.3			0.2
59			0.2	7.7	37.2	47.8	77.9	88.4	92.3	8.9	0.2		77.1
60			1.9	15.1	37.3	69.6	91.4	98.6	94.9	28.7	7.7	0.2	0.2
61			4.4	28.5	77.1	91.7	98.9	100.0	97.9	82.4	16.4		0.2
62	0.2	1.7	12.9	48.6	91.7	97.7	100.0		99.3	99.3	96.4	1.0	0.2
63	1.3	7.7	25.4	73.4	91.1	99.1			10.0	98.3	97.6	10.0	0.2
64	4.3	14.9	49.1	87.6	99.0	100.0				100.0	10.0	10.0	1.1
65	18.6	30.4	88.2	96.5	100.0						91.0	87.0	0.2
66	44.1	53.3	88.4	99.1							96.2	91.1	0.2
67	70.6	84.9	97.9	100.0							99.8	93.0	0.2
68	90.2	98.6	100.0								100.0	97.9	0.2
69	97.4	99.9										99.9	0.2
70	99.7	100.0										100.0	0.2
71	100.0												100.0
72													
73													
74													
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100													
MEAN	55.4	61.4	69.0	80.1	71.3	76.9	80.1	82.0	75.0	66.3	58.0	50.0	66.0
S.D.	1.44	1.45	1.43	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44
TOTAL OBS.	40	40	40	40	40	40	40	40	40	40	40	40	40

FORM

UNIT RECORDS DIVISION
1140, 61AF
ASHEVILLE, N. C. 28801

DAILY TEMPERATURES

40233

KANSAS CITY MOBILE AFS 1-10

1-61

STATION

STATION NAME

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TEMP. (°F)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
1					.4	1.1	11.4	1.4					.4
2				.2	.8	9.6	33.5	1.4	1.1				.1
3					2.7	17.5	76.6	8.2	1.1				17.1
4				.1	10.7	54.2	97.6	9.2	4.4	1.1			2.1
5				3.7	43.6	87.7	101.8	99.8	72.5	12.7	.7		3.1
6			.1	14.3	74.1	95.7	100.0	1.1	1.1	24.3	1.1		44.1
7	.1	.7	4.6	37.8	93.8	100.0		5.7	6.7	77.3	1.1		5.7
8	.8	2.1	16.6	52.1	95.2			10.7	17.1	41.3	1.1		61.1
9	3.2	17.5	39.3	81.8	100.0			10.7	17.1	41.3	1.1		71.1
10	10.5	31.7	75.6	99.7				10.7	17.1	41.3	1.1		81.1
11	4.4	37.8	91.9	100.0				10.7	17.1	41.3	1.1		91.1
12	61.1	79.7	97.6						10.7	17.1	41.3		97.6
13	86.7	94.1	99.4							10.7	17.1		99.4
14	99.1	98.8	100.0								10.7		100.0
15	100.0	100.0											100.0
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100													
MEAN	27.4	25.1	35.1	42.8	53.6	60.1	60.8	67.3	67.3	60.3	57.2	29.7	47.1
S.D.	7.42	7.23	6.58	6.23	5.70	5.12	4.97	4.60	6.14	6.18	5.58	6.10	16.10
TOTAL OBS	463	474	421	450	484	461	463	492	476	465	45	434	5273

DATA PROCESSING DIVISION
AF, USAF
HAMILTON, N. C. 28301

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN HGS FROM ROUTINE OBSERVATIONS

40223 KANUNING KOREA/ROK WFS K-10 01-07

STATION		STATION NAME												YEARS	
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
00	MEAN	21.31	21.61	18.71	15.81	11.11	8.21	6.81	8.91	13.31	19.51	1.91	2.4	11.7	
	S.D.	6.120	5.854	6.344	6.183	5.462	4.521	4.398	4.533	5.118	5.424	5.680	5.584	7.540	
	TOTAL OBS	496	452	512	489	515	510	496	490	477	490	481	490	5932	
01	MEAN	21.31	21.81	18.51	15.51	10.81	7.71	6.41	8.41	13.11	19.31	2.11	2.1	11.5	
	S.D.	6.129	5.785	6.327	6.209	5.461	4.561	4.460	4.495	5.188	5.465	5.732	5.557	7.479	
	TOTAL OBS	496	452	516	489	515	510	496	492	477	496	481	496	5913	
02	MEAN	21.11	21.61	18.61	15.61	11.21	8.11	6.61	8.61	13.21	19.41	2.11	2.1	11.5	
	S.D.	6.130	5.779	6.328	6.364	5.543	4.701	4.501	4.575	5.238	5.527	5.732	5.561	7.904	
	TOTAL OBS	496	452	518	489	515	510	496	492	477	496	480	496	5917	
03	MEAN	21.91	22.41	19.41	16.61	11.91	8.61	7.11	9.11	13.91	20.31	2.81	2.9	11.6	
	S.D.	6.218	5.839	6.587	6.610	5.613	4.750	4.540	4.680	5.395	5.596	5.719	5.592	8.057	
	TOTAL OBS	496	452	520	501	515	510	496	492	478	496	480	496	5932	
04	MEAN	21.51	22.01	18.91	16.11	11.41	8.21	6.91	8.91	13.71	19.81	2.21	2.3	11.9	
	S.D.	6.263	5.830	6.620	6.702	5.667	4.801	4.574	4.735	5.453	5.521	5.810	5.502	8.116	
	TOTAL OBS	496	452	520	501	515	510	496	492	478	496	480	496	5932	
05	MEAN	19.81	22.21	17.31	14.71	10.21	7.41	6.06	8.06	12.51	18.41	2.06	2.3	11.4	
	S.D.	6.224	5.926	6.619	6.588	5.680	4.779	4.636	4.784	5.366	5.441	5.705	5.331	7.778	
	TOTAL OBS	496	452	519	500	515	510	496	492	478	496	480	496	5929	
06	MEAN	20.51	22.61	17.31	14.21	10.69	7.01	5.71	7.81	12.51	18.71	2.21	2.6	11.4	
	S.D.	6.150	5.938	6.511	6.403	5.538	4.647	4.600	4.786	5.330	5.285	5.670	5.516	8.012	
	TOTAL OBS	496	452	518	500	516	510	496	492	478	496	480	496	5930	
07	MEAN	21.21	21.41	18.21	15.41	10.51	7.71	6.06	8.71	13.51	19.51	2.01	2.2	11.5	
	S.D.	6.123	5.892	6.442	6.262	5.455	4.534	4.490	4.663	5.208	5.316	5.636	5.521	7.942	
	TOTAL OBS	496	452	513	488	517	510	496	492	477	496	480	496	5913	
ALL HOURS	MEAN	21.11	21.51	18.41	15.51	10.81	7.91	6.51	8.61	13.21	19.41	2.11	2.1	11.5	
	S.D.	6.193	5.890	6.513	6.452	5.592	4.685	4.541	4.673	5.303	5.472	5.733	5.572	7.961	
	TOTAL OBS	3968	3616	4136	3957	4123	4080	3967	3934	3820	3965	3840	3967	4776	

DATA PRICES, I. C. DIVISION
ETAC, USAF
ASHVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IS INCHES H₂O FROM HOELY OBSERVATION.

4.2.3 KANNON COR A/PAK AFS K-14 51-67

STATION

STATION NAME

YEARS

HRS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	.1343	.1453	.1592	.1722	.1862	.1992	.2122	.2262	.2392	.2522	.2652	.2782	.2912
S D	.181	.173	.166	.164	.161	.153	.147	.133	.141	.160	.167	.162	.131
TOTAL OBS	496	452	496	480	496	480	465	464	476	496	480	496	5771
MEAN	.1363	.1493	.1622	.1752	.1882	.2012	.2142	.2272	.2402	.2532	.2662	.2792	.2922
S D	.180	.171	.166	.163	.161	.155	.142	.131	.152	.162	.169	.164	.135
TOTAL OBS	496	452	496	480	496	480	465	467	477	496	480	496	5781
MEAN	.1383	.1513	.1642	.1772	.1902	.2032	.2162	.2292	.2422	.2552	.2682	.2812	.2942
S D	.181	.171	.167	.169	.163	.159	.143	.134	.155	.163	.168	.164	.133
TOTAL OBS	496	452	496	480	496	480	465	467	477	496	480	496	5781
MEAN	.1403	.1533	.1662	.1792	.1922	.2052	.2182	.2312	.2442	.2572	.2702	.2832	.2962
S D	.183	.173	.169	.197	.163	.140	.135	.137	.160	.166	.169	.163	.138
TOTAL OBS	496	452	496	480	496	480	465	467	478	496	480	496	5781
MEAN	.1423	.1553	.1682	.1812	.1942	.2072	.2202	.2332	.2462	.2592	.2722	.2852	.2982
S D	.185	.173	.164	.201	.166	.142	.135	.138	.161	.164	.171	.164	.137
TOTAL OBS	496	452	496	480	496	480	465	467	478	496	480	496	5782
MEAN	.1443	.1573	.1702	.1832	.1962	.2092	.2222	.2352	.2482	.2612	.2742	.2872	.3002
S D	.184	.175	.164	.197	.166	.141	.137	.140	.159	.161	.168	.163	.139
TOTAL OBS	496	452	496	480	496	480	465	467	478	496	479	496	5781
MEAN	.1463	.1593	.1722	.1852	.1982	.2112	.2242	.2372	.2502	.2632	.2762	.2892	.3022
S D	.181	.176	.191	.191	.162	.138	.136	.140	.158	.156	.167	.163	.136
TOTAL OBS	496	452	496	480	496	480	464	467	478	496	480	496	5781
MEAN	.1483	.1613	.1742	.1872	.2002	.2132	.2262	.2392	.2522	.2652	.2782	.2912	.3042
S D	.181	.175	.169	.186	.160	.134	.133	.136	.157	.157	.166	.162	.135
TOTAL OBS	496	452	496	480	496	480	465	467	478	496	480	496	5782
MEAN	.1503	.1633	.1762	.1892	.2022	.2152	.2282	.2412	.2542	.2672	.2802	.2932	.3062
S D	.183	.174	.164	.192	.164	.136	.135	.137	.157	.162	.169	.164	.135
TOTAL OBS	3967	3616	3967	3840	3967	3840	3719	3733	3820	3968	3839	3966	46242

END

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